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MINUTES

of the

AMERICAN SURGICAL ASSOCIATION

1880-1968

IN THREE VOLUMES

Edited by
ROBERT S. SPARKMAN, M.D.
and
G. TOM SHIRES, M.D.

REPRINTED FOR THE ASSOCIATION
by
TAYLOR PUBLISHING COMPANY
DALLAS, TEXAS
1972

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THE AMERICAN SURGICAL ASSOCIATION

Library of Congress Catalog Card No. 71-186273
First Edition, January, 1972

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MINUTES

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AMERICAN SURGICAL ASSOCIATION

VOLUME I

1880-1910

The publication in three volumes of the
Minutes of the American Surgical Association
for the years 1880-1968
is limited to 400 sets
of which this is number

96

FOREWORD

The American Surgical Association was founded in 1880 and held its first meeting that year. Since that time it has met each year except in 1945, when wartime restrictions precluded all such assemblies. From its inception the Association has published its TRANSACTIONS and its MINUTES separately. The Transactions contain the scientific papers, the presidential addresses, and, in later years, the obituaries of deceased members. They have been issued each year as bound volumes, and may be found in most medical libraries. Original copies of the Minutes, however, are rarely found in medical libraries. Until 1969 the Minutes were published as unbound pamphlets which were distributed only to members, and never to libraries. Only one complete set of the original Minutes is known to exist, this set being in the possession of the Association. It is bound in three volumes, each of a different size. A complete copy on microfilm is preserved in the National Medical Library. Since 1969 the Minutes have been published in an annual bound volume along with the presidential address, the memoirs, and other data. This should insure the preservation of the Minutes for 1969 and for subsequent years.

The individual principally responsible for founding the American Surgical Association was Dr. Samuel David Gross of Philadelphia. At that time he was Professor of Surgery at the Jefferson Medical College. During the meeting of the American Medical Association in Atlanta in May, 1879, Dr. Gross proposed the formation of a surgical society to Professors Moses Gunn, William T. Briggs, and William W. Dawson. They received the suggestion with enthusiasm. On the next day, following the adjournment of the Surgical Section of the American Medical Association, the plan was presented to members of the section. The next conference was held the following year in New York at the College of Physicians and Surgeons on May 31, 1880, again during the meeting of the American Medical Association. A draft of the Constitution and By-Laws was presented by Dr. Gross. This document was then signed by 44 men who thereby became Fellows of the association. The name "The American Surgical Society" was officially adopted, but was destined to be changed before the first Minutes and Transactions of the association were published.

On the following day, June 1, 1880, the group convened at 10 A.M. in what is considered to be the first official meeting of the society. Dr. Samuel D. Gross was elected to be the first President of the Association and Dr. J. R. Weist became its first Secretary. The next meeting, devoted to organizational matters only, was held in Richmond, Virginia, on May 5, 1881. The first scientific session was held at Coney Island, New York, on September 13, 14 and 15, 1881.

The first edition of the Minutes was compiled by the Secretary, Dr. J. R. Weist, and covered the years 1880-1884. This contains a copy of the original Constitution and By-Laws (pages 20-24) and a brief history of the founding of the Association (pages 25-28). The title page of the Minutes was decorated with the original seal of the organization, in which the bust of Dr. Gross is lacking. The first volume

of Transactions, containing the scientific papers, covered the years 1881-1883, while the second volume was devoted to the meeting of 1884. The original seal appears on each of these volumes, stamped in gold on the front of the cover and imprinted without color on the back.

Dr. Gross died in 1884, only three days after that year's meeting. Volume III of the Transactions, published in 1885, is stamped with a new seal depicting in its central portion the bust of Samuel David Gross. For reasons not known, the seal is omitted on the Minutes for 1885. However, the new seal was reproduced on the title page of the Minutes for 1886, and has continued to appear on every edition since that time. On the present three-volume edition of the Minutes, the original seal is stamped on the front of each volume, while the revised contemporary seal is stamped on the back.

Originally the page size of the Minutes and of the Transactions was approximately nine by six inches. In 1928 the page size of the Transactions was increased to ten by seven inches, but the Minutes continued to be published in the smaller size until 1942. From 1880 until 1941 the pages of the Minutes were numbered consecutively, so that the pagination of a given year continued where the page numbers of the preceding year terminated. Through 1941 the Minutes comprise 1427 pages. Beginning in 1942 the consecutive pagination was terminated and each new annual edition begins with page one. In this same year the size of the Minutes was increased to ten by seven inches, the same dimensions as the Transactions. It was in this year that J. B. Lippincott and Company of Philadelphia first became the publisher for the Transactions and Minutes. In 1945, since there was no meeting, no Minutes were published. However, those Fellows who had prepared manuscripts to deliver in the event that a meeting could be held were allowed to submit them for publication, so that a volume of "Transactions" did appear for that year.

On May 2, 1969, during the eighty-ninth meeting of the Association, the Fellows voted to discontinue separate publication of the Minutes in pamphlet form and of the customary bound volume of Transactions. Thereafter a smaller bound volume entitled "Transactions" would be published each year and would contain the minutes, the lists of Fellows and deceased Fellows, officers and previous officers, former meeting places, the presidential address, the titles and authors of papers presented for the current year, and the memoirs. The scientific papers would be omitted, since they were being published in *Annals of Surgery.* However, a provision was made that members would be offered an opportunity each year to purchase a bound volume containing reprints of the scientific papers precisely as they appeared in *Annals of Surgery,* but not containing any organizational material whatsoever. This arrangement continues in effect to the present time.

In 1969, immediately following the presidential term of Dr. Owen H. Wangensteen and during the presidency of Dr. William A. Altemeier, the Council of the Association began an inquiry into the feasibility of publication and distribution of its Minutes. Collectively the Minutes comprise an important historical document which spans the era in which surgery in North America developed, flourished, and achieved global pre-eminence. Since only a single set of the original minutes was known to exist, the Council of the Association decided that an attempt should be made to reproduce sufficient copies to insure their preservation and their general availability as a reference work. In 1971, at the direction of the Council, a serious effort was begun to develop a means whereby reproduction,

sale, and distribution of the Minutes could be accomplished. This occurred during the presidential term of Dr. William D. Holden. Drs. Wangensteen, Altemeier and Holden, working in conjunction with the Secretary of the Association, Dr. G. Tom Shires, have been the officers under whose jurisdiction and encouragement this work has been undertaken.

After some investigation it was decided that the Taylor Publishing Company of Dallas was the company best qualified to undertake reproduction of this sort. After price estimates had been obtained, letters of solicitation were sent to all Fellows and Honorary Fellows of the Association, all medical school Departments of Surgery and all institutional medical libraries in the United States and Canada, and to a few foreign libraries. It was proposed to publish the Minutes for the years 1880-1968 as a three volume set in a numbered limited edition. Sets of the Minutes were offered to pre-publication subscribers at cost. In the meantime, an attempt was made to obtain old copies of the Minutes from Fellows of the Association. This was a rewarding experience, since we were able thereby to obtain unbound unmarked copies of the Minutes for all years from 1921 through 1968. The one set of original Minutes which was already in the possession of the Association had previously been bound into three volumes. The unbound pamphlets obtained from the Fellows not only provided cleaner copy for reproduction, but also obviated the necessity for taking apart two of the three bound volumes of original minutes.

Approximately 300 pre-publication subscriptions were obtained. This response was sufficient to make it possible for the Association to proceed with publication of the Minutes. This undertaking would not have been possible without the support of the Fellows of the Association and the medical libraries of the United States and Canada. A list of the original subscribers with their addresses is included in this volume.

The Minutes of the American Surgical Association for the years 1880-1968 have been issued in a limited edition of 400 serially numbered sets of three volumes each. Reprinting and binding have been accomplished at Dallas, Texas, by Taylor Publishing Company, a division of Insilco Corporation. Many individuals have contributed to the preparation of these volumes. The particular thanks of the Association and of the Editor are hereby extended to Mr. J. W. Taylor, Chairman of the Board of Taylor Publishing Company, and to Mrs. Helen Lance, Account Executive for that company, to Mr. George F. Stickley of Lippincott Company and to that company, and especially to Mrs. Ila J. Fite, Administrative Assistant to Dr. G. Tom Shires for the American Surgical Association. This project was begun, developed, and brought to its conclusion during Dr. Shires' term as Secretary of the American Surgical Association. As Secretary and as Co-Editor, Dr. Shires has participated actively and effectively in all phases of this project.

Robert S. Sparkman, M.D., Editor
Dallas, Texas
November, 1971

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OF THE

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HISTORY OF THE ORGANIZATION,

ABSTRACT OF THE PROCEEDINGS OF THE MEETINGS

HELD FROM THE ORGANIZATION, JUNE 1, 1880, TO APRIL 30, 1884,

CONSTITUTION AND BY-LAWS,

AND

NAMES OF FELLOWS OF THE ASSOCIATION.

J. R. WEIST, A.M., M.D.,

SECRETARY OF THE ASSOCIATION.

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1884.

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Elected at the meeting, June 1, 1880.

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HENRY FRASER CAMPBELL, A.M., M.D.
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PHINEAS SANBORN CONNER, M.D., LL.D.
JOHN SHAW BILLINGS, U.S.A., M.D., LL.D.

FELLOWS

OF THE

AMERICAN SURGICAL ASSOCIATION.

MAY, 1884.

* Denotes Original Members.

ELECTED

1882. AGNEW, D. HAYES, M.D., LL.D., 1,611 Chestnut street, Philadelphia. Professor of Surgery and of Clinical Surgery in the University of Pennsylvania, Surgeon to the Pennsylvania Hospital, to the University Hospital, and Consulting Surgeon to the Orthopædic Hospital, Philadelphia.

*1880. ASHHURST, JOHN, JR., M.D., 2,000 West DeLancey Place, Philadelphia. Professor of Clinical Surgery in the University of Pennsylvania, Senior Surgeon to the Children's Hospital of Philadelphia, etc.

*1880. BARTON, JAMES M., A.M., M.D., 1,344 Spruce street, Philadelphia. Surgeon to the Jefferson College Hospital, and to the German Hospital, Philadelphia.

*1880. BENHAM, SILAS NELSON, A.M., M.D., 156 Third avenue, Pittsburgh, Pa.

1882. BILLINGS, JOHN SHAW, M.D., LL.D. Edin., Surgeon General's Office, Washington. Surgeon U. S. Army. *Member of Council* 1884.

1882. BONTECOU, REED BROCKWAY, M.D., 68 Fourth, corner Broadway, Troy, N. Y. Surgeon to Marshall Infirmary of Troy, N. Y.

ELECTED

1882. BOZEMAN, NATHAN, M.D., 296 Fifth Avenue, New York. Surgeon to the Woman's Hospital of the State of New York.

*1880. BRAMBLE, D. D., M.D., 169 Broadway, Cincinnati, Ohio.

*1880. BRIGGS, WILLIAM THOMPSON, M.D., corner Summer and Union streets, Nashville, Tenn. Professor of Surgery in the Medical Department of the University of Nashville and Vanderbilt University, Surgeon to the University Hospital of Nashville. *President.*

*1880. BRINTON, JOHN H., M.D., 1,423 Spruce street, Philadelphia. Professor of the Practice of Surgery and of Clinical Surgery in the Jefferson Medical College of Philadelphia, Surgeon to St. Joseph's Hospital of Philadelphia. *Treasurer* 1884.

*1880. BROCK, HUGH W., M.D., Morgantown, W. Va.

Deceased.

*1880. BYRD, WILLIAM ANDREW, M.D., 407 Jersey street, Quincy, Ill. Professor of Clinical Surgery in the Quincy College of Medicine, Consulting Surgeon to the Sarah Denman Hospital, Quincy, Ill.

1882. BULL, WILLIAM TILLINGHAST, M.D., 35 West Thirty-fifth street, New York. Surgeon to the New York Hospital, to Chambers Street Hospital, Consulting Surgeon to St. Luke's Hospital and to the Hospital for Ruptured and Crippled, New York.

*1880. CABELL, JAMES L., A.M., M.D., LL.D., University of Virginia, Virginia. Professor of Surgery in the University of Virginia.

*1880. CAMPBELL, HENRY FRASER, A.M., M.D., Augusta, Ga. Professor of Surgery and Gynæcology in the Medical Department of the University of Georgia, Surgeon to the City Hospital and to the Freedman's Hospital of Augusta, Ga. *Member of Council* 1882.

1882. CHEEVER, DAVID WILLIAMS, M.D., 239 Boylston street, Boston. Professor of Surgery Harvard University, Surgeon to the Boston City Hospital.

ELECTED

*1880. COLEMAN, JOHN SCOTT, M.D., 563 Green street, Augusta, Ga.

1881. COLE, RICHARD BEVERLY, M.D., PH.D., San Francisco, Cal. Professor of Gynæcology in the Medical Department of the University of California. *Member of Council* 1882.

1882. COMINGOR, JOHN A., M.D., 77½ South Illinois street, Indianapolis, Ind. Professor of Surgery in the Indiana Medical College, Surgeon to the City Hospital of Indianapolis.

*1880. CONNER, PHINEAS SANBORN, M.D., LL.D., 159 West Ninth street, Cincinnati, Ohio. Professor of Anatomy and of Clinical Surgery in the Medical College of Ohio, Professor of Surgery in the Medical Department of Dartmouth College, Hanover, N. H., Surgeon to the Cincinnati Hospital and to the Good Samaritan Hospital, Cincinnati. *Member of Council* 1883.

1882. CUNNINGHAM, FRANCIS DEANE, M.D., 717 Franklin street, Richmond, Va.

1883. DANDRIDGE, NATHANIEL PENDLETON, M.D., No. 2 Oritz, Fourth and Sycamore, Cincinnati, Ohio. Professor of Genito-Urinary Diseases in Miami Medical College, Surgeon to the Cincinnati Hospital and to the Episcopal Hospital for Children, Cincinnati.

1882. DAVIS, J. S., M.D., University of Virginia, Virginia.

*1880. DAVIS, SAMUEL T., M.D., 134 North Prince street, Lancaster, Pa.

*1880. DAWSON, WILLIAM WIRT, M.D., corner Third and Broadway, Cincinnati, Ohio. Professor of Surgery in the Medical College of Ohio, Surgeon to the Hospital of the Good Samaritan, Cincinnati. *Vice-President* 1883.

1882. DENNIS, FREDERICK SHEPARD, M.D., 21 East Twenty-first street, New York. Professor of the Principles and Practice of Surgery in the Bellevue Hospital Medical College, Surgeon to the Bellevue Hospital, to St. Vincent's Hospital, and Consulting Surgeon to the Hospital for Ruptured and Crippled, New York.

ELECTED

1882. DETMOLD, WILLIAM, M.D., 38 East Ninth street, New York. Professor of Military and Clinical Surgery in the College of Physicians and Surgeons of Columbia College (Emeritus), Consulting Surgeon to the Presbyterian Hospital of New York.

*1880. DUGAS, LOUIS ALEXANDER, M.D., LL.D., Augusta, Ga. Professor of Surgery in the Medical College of Georgia (Emeritus), Surgeon to the City Hospital, Augusta, Ga. *Vice-President* 1881.

1882. DUNOTT, THOMAS J., M.D., 132 Walnut street, Harrisburg, Pa. Surgeon to the Harrisburg Hospital.

1883. FENGER, CHRISTIAN, M.D., 214 East Ohio street, Chicago. Professor of General Pathology and Pathological Anatomy Chicago Medical College, (Medical Department Northwestern University).

1882. FIFIELD, WILLIAM CRANCH BOND, M.D., M.R.C.S. Lond., Harrison Square, Boston. Surgeon to the Boston City Hospital.

1882. FORBES, WILLIAM SMITH, M.D., 1,409 Locust street, Philadelphia. Demonstrator of Anatomy in the Jefferson Medical College of Philadelphia, Surgeon to the Protestant Episcopal Hospital of Philadelphia.

1882. GAY, GEORGE WASHINGTON, M.D., 589 Tremont street, Boston. Surgeon to the Boston City Hospital. *Member of Council* 1882.

*1880. GOULEY, JOHN W. S., M.D., 134 Madison avenue, New York. Surgeon to Bellevue Hospital, New York. *Member of Council* 1881.

*1880. GREENE, W. WARREN, M.D., Portland, Me.

Deceased.

1882. GREGORY, ELISHA H., M.D., LL.D., 1,006 Olive street, St. Louis. Professor of Surgery in the St. Louis Medical College, Surgeon to the St. Louis Hospital, St. Louis. *Vice-President* 1884.

ELECTED

*1880. GROSS, SAMUEL DAVID, M.D., LL.D., D.C.L. Oxon., LL.D. Cantab., LL.D. Edin., LL.D. University Pennsylvania, Philadelphia. *Founder, and President* 1880, 1881, 1882.
Deceased, May 6, 1884.

*1880. GROSS, SAMUEL W., A.M., M.D., 1,112 Walnut street, Philadelphia. Professor of the Principles of Surgery and of Clinical Surgery in the Jefferson Medical College of Philadelphia.

*1880. GUNN, MOSES, A.M., M.D., LL.D., 2,101 Calumet Avenue, Chicago. Professor of Surgery in Rush Medical College, Surgeon to St. Joseph's Hospital, Chicago. *Member of Council* 1880, *Vice-President* 1882.

1882. HEWSON, ADDINELL, M.D., 301 South Fifteenth street, Philadelphia.

*1880. HODGE, H. LENOX, M.D., Philadelphia.
Deceased.

*1880. HODGEN, JOHN T., M.D., St. Louis. *Member of Council* 1880.
Deceased.

*1880. HUGHES, J. C., M.D., Keokuk, Iowa.
Deceased.

*1880. HUTCHISON, JOSEPH CHRISMAN, M.D., LL.D., 479 Clinton Avenue, Brooklyn, N. Y. Surgeon to the Brooklyn City Hospital and to the Brooklyn Orthopædic Infirmary, Consulting Surgeon to the Kings County Hospital, to St. John's Hospital, and to St. Peter's Hospital, Brooklyn. *Member of Council* 1880, 1881, *Vice-President* 1884.

1882. ISHAM, RALPH N., A.M., M.D., 321 Dearborn Avenue, Chicago. Professor of the Principles and Practice of Surgery Chicago Medical College, (Medical Department of the Northwestern University).

*1880. JOHNSTON, CHRISTOPHER, M.D., Baltimore. Professor of Surgery in the University of Maryland (Emeritus).

*1880. KELLER, JAMES MCDONALD, M.D., Hot Springs, Ark.

ELECTED

*1880. KEEN, WILLIAM WILLIAMS, A.M., M.D., Philadelphia. Professor of the Principles and Practice of Surgery in the Woman's Medical College of Philadelphia, Surgeon to St. Mary's Hospital of Philadelphia.

*1880. KINLOCH, ROBERT ALEXANDER, M.D., 209 Meeting street, Charleston. Professor of Surgery in the Medical College of the State of South Carolina, Surgeon to the Roper Hospital, to the City Hospital, and Surgeon and Gynæcologist to St. Xavier's Infirmary, Charleston. *Member of Council* 1880, 1881.

*1880. LEVIS, RICHARD J., A.M., M.D., Northwest corner Walnut and Sixteenth streets, Philadelphia. Surgeon to the Pennsylvania Hospital and to the Jefferson College Hospital, Philadelphia.

1882. LITTLE, JAMES L., M.D., 60 West Fortieth street, New York. Professor of Clinical and Operative Surgery in the Post-Graduate Medical School and Hospital of New York, Professor of Surgery in the University of Vermont, Consulting Surgeon to the Mary Fletcher Hospital, Burlington, Vt., Surgeon to the St. Luke's and St. Vincent's Hospitals, New York.

*1880. MARKS, SOLON, M.D., Milwaukee, Wis. Surgeon to St. Mary's Hospital of Milwaukee.

*1880. MASTIN, CLAUDIUS HENRY, M.D., LL.D. University Pennsylvania, 110 St. Francis street, Mobile, Ala. Surgeon to the Providence Infirmary, Mobile, Ala. *Vice-President* 1883.

1883. MCCANN, JAMES, M.D., 300 Penn Avenue, Pittsburgh. Surgeon to the Western Pennsylvania Hospital, Pittsburgh, Pa.

1882. MCGRAW, THEODORE A., M.D., 107 West Fort street, Detroit, Mich. Professor of Surgery in the Detroit Medical College, Surgeon to St. Mary's Hospital and to the Harper Hospital, Detroit.

*1880. MCGUIRE, HUNTER, M.D., 513 Grace street, Richmond, Va. *Member of Council* 1880, 1882, 1883, 1884.

ELECTED

1882. MACLEAN, DONALD, M.D., F.R.C.S. Edin., 72 Lafayette Avenue, Detroit. Fellow of the Royal College of Physicians and Surgeons, Kingston, Ontario, Professor of Surgery and of Clinical Surgery in the University of Michigan, Surgeon to the University Hospital, Ann Arbor, Consulting Surgeon to Harper Hospital, Detroit, Mich.

1882. MCLEAN, LEROY, M.D., 21 First street, Troy, N. Y. Surgeon to the Troy Hospital in charge of the Sisters of Charity.

*1880. MEARS, J. EWING, A.M., M.D., 1,429 Walnut street, Philadelphia. Professor of Anatomy and of Clinical Surgery in the Pennsylvania College of Dental Surgery, Demonstrator of Surgery in the Jefferson Medical College of Philadelphia, Surgeon to St. Mary's Hospital, and Gynæcologist to the Jefferson Medical College Hospital of Philadelphia. *Recorder* 1881, 1882, 1883, 1884.

*1880. MOORE, EDWARD MOTT., M.D., LL.D., 63 South Fitzhugh street, Rochester, N. Y. Surgeon to St. Mary's Hospital of Rochester. *Vice-President* 1882, *President* 1884.

*1880. MORTON, THOMAS GEORGE, M.D., Philadelphia. Professor of Clinical and of Operative Surgery in the Philadelphia Polyclinic and College for Graduates, Surgeon to the Pennsylvania Hospital, to the Orthopædic Hospital, and to the Jewish Hospital, Philadelphia.

1882. NANCREDE, CHARLES BEYLARD, M.D., 2,109 Pine street, Philadelphia. Professor of General and Orthopædic Surgery in the Philadelphia Polyclinic and College for Graduates, Surgeon to the Episcopal and to St. Christopher's Hospital for Children, Philadelphia.

1882. NORRIS, BASIL, M.D., Lieutenant Colonel and Surgeon U. S. Army, 1,829 G street, Washington, D. C.

1882. OWENS, JOHN E., M.D., 1,806 Michigan Avenue, Chicago. Professor of Surgical Anatomy and Operative Surgery in the Chicago Medical College, Attending Surgeon to St. Luke's Hospital of Chicago.

ELECTED

*1880. PACKARD, JOHN H., M.D., 1,924 and 1,926 Spruce street, Philadelphia. Surgeon to the Pennsylvania Hospital and to St. Joseph's Hospital, Philadelphia. *Treasurer* 1880, 1881, 1882, 1883.

*1880. PANCOAST, WILLIAM HENRY, M.D., 1,500 Walnut street, Philadelphia. Professor of Anatomy in the Jefferson Medical College of Philadelphia, Surgeon to the Philadelphia Hospital.

1882. PARKES, CHARLES T., M.D., 125 State street, Chicago. Professor of Anatomy in Rush Medical College, Surgeon to the Presbyterian Hospital, Physician in Charge of St. Joseph's Hospital, Chicago.

1883. PECK, WASHINGTON F., A.M., M.D., Davenport, Iowa. Professor of Surgery and of Clinical Surgery in the Medical Department of the State University of Iowa, Surgeon to the Mercy Hospital of Davenport, and Consulting Surgeon to the Mercy Hospital of Iowa City.

1882. PETERS, GEORGE A., M.D., New York.

Resigned.

1881. POLLOCK, ALEX. M., M.D., Pittsburgh, Pa. Surgeon to the Mercy Hospital and to the Passavant's Hospital of Pittsburgh, Pa.

1882. PORTER, WILLIAM GIBBS, M.D., 1,223 Spruce street, Philadelphia. Surgeon to the Presbyterian Hospital and to the Philadelphia Hospital.

1882. PREWITT, THEODORE F., M.D., 2,126 Olive street, St. Louis. Professor of the Principles and Practice of Surgery and of Clinical Surgery in the Missouri Medical College, Surgeon to St. John's Hospital, St. Louis.

1882. PRINCE, DAVID, M.D., Jacksonville, Ill.

1882. REED, THOMAS B., M.D., 1,427 Walnut street, Philadelphia. Surgeon to the Presbyterian Hospital, Philadelphia.

1882. ROBERTS, JOHN B., M.D., 1,118 Arch street, Philadelphia. Professor of Applied Anatomy and of Operative Surgery in the Philadelphia Polyclinic and College for Graduates in Medicine, Surgeon to St. Mary's Hospital of Philadelphia.

ELECTED

*1880. RICHARDSON, TOBIAS G., M.D., New Orleans. Professor of Surgery in the Medical Department of the University of Louisiana, Surgeon to the Charity Hospital, New Orleans.

1882. RUSHMORE, JOHN DIKEMAN, M.D., 129 Montague street, Brooklyn, N. Y. Professor of Surgery in the Long Island College Hospital of Brooklyn, Surgeon to the Brooklyn Hospital, to St. Peter's Hospital, and to the Brooklyn Eye and Ear Hospital, Brooklyn, N. Y.

*1880. RUSSELL, THOMAS PEMBER, M.D., Oshkosh, Wis.

1882. SABINE, THOMAS TAUNTON, M.D., 8 East Twenty-fourth street, New York. Professor of Anatomy in the College of Physicians and Surgeons, New York.

*1880. SAYRE, LEWIS ALBERT, M.D., 285 Fifth avenue, New York. Professor of Orthopædic Surgery in the Bellevue Hospital Medical College, Consulting Surgeon to the Bellevue Hospital, to the Charity Hospital, to St. Elizabeth's Hospital, and to the Home for Incurables, New York.

1882. SENN, NICHOLAS, M.D., Milwaukee, Wis. Surgeon to the Milwaukee Hospital, Milwaukee, Wis.

1882. SMITH, ALAN PENNIMAN, M.D., 45 Franklin street, Baltimore, Md. Surgeon to St. Vincent's Hospital, to the Union Protestant Infirmary, to the Hebrew Hospital, to St. Agnes's Hospital, to the Maryland Eye, Ear, and Throat Hospital, and to the Hospital for Diseases of Women, Baltimore, Md.

1882. SMITH, STEPHEN, A.M., M.D., 31 West Forty-second street, New York. Professor of Clinical Surgery in the University Medical College of New York, Surgeon to Bellevue Hospital and to St. Vincent's Hospital, New York.

1882. SQUIRE, T. H., M.D., 409 East Church street, Elmira, N. Y.

*1880. SWINBURNE, JOHN, M.D., 57 Eagle street, Albany, N. Y.

1883. TAYLOR, WILLIAM EDWIN, M.D., "The Baldwins," San Francisco, Cal. Professor of the Principles and Practice of Surgery in the Medical Department of the University of California, and in the Dental Department of the same University, San Francisco.

ELECTED

1882. THOMSON, WILLIAM, M.D., 1,502 Locust street, Philadelphia. Honorary Professor of Ophthalmology in the Jefferson Medical College of Philadelphia, Ophthalmic Surgeon to the Jefferson Medical College Hospital, Philadelphia.

1882. THOMPSON, J. W., M.D., Paducah, Ky.

1882. TIFFANY, LOUIS MCLANE, A.M. Cantab., M.D., 137 Park Avenue, Baltimore. Professor of Surgery in the University of Maryland, Surgeon to the University Hospital, Baltimore.

*1880. TREMAINE, WILLIAM S., M.D., Buffalo, N. Y. Major and Surgeon U. S. Army, Professor of Surgery in the Niagara University of Buffalo, N. Y., Surgeon to the Buffalo Hospital of Sisters of Charity, Buffalo, N. Y.

1882. VANDERVEER, ALBERT, A.M., M.D., PH.D., 28 Eagle street, Albany, N. Y. Professor of Surgery and Clinical Surgery in the Albany Medical College, Consulting Surgeon to St. Peter's Hospital, and Attending Surgeon to the Albany Hospital of Albany, N. Y.

*1880. WALES, PHILIP SKINNER, M.D., 813 Vermont Avenue, Washington, D. C. Surgeon U. S. Navy.

1882. WARREN, JOHN COLLINS, M.D., 58 Beacon street, Boston. Assistant Professor of Surgery in Harvard University, Surgeon to Massachusetts General Hospital, Boston.

1882. WATSON, B. A., A.M., M.D., 124 York street, Jersey City, N. J. Surgeon to the Jersey City Charity Hospital, to St. Francis' Hospital, and to Christ's Hospital, Jersey City, N. J.

*1880. WEIST, JACOB ROWLAND, A.M., M.D., 118 North Eighth street, Richmond, Ind. Surgeon to St. Stephen's Hospital, Richmond, Ind. *Secretary* 1880, 1881, 1882, 1883, 1884.

*1880. WESTMORELAND, W. F., M.D., Atlanta, Ga.

ELECTED

1882. WHITE, J. WILLIAM, M.D., PH.D., 222 South Sixteenth street, Philadelphia. Demonstrator of Surgery, Lecturer on Operative and Minor Surgery, Lecturer on Genito-Urinary and Venereal Diseases in the University of Pennsylvania, Surgeon to the Philadelphia Hospital, and Assistant Surgeon to the University Hospital, Philadelphia.

1882. WILLARD, DEFOREST, M.D., PH.D., 1,818 Chestnut street, Philadelphia. Lecturer on Orthopædic Surgery in the University of Pennsylvania, Surgeon to the Pennsylvania Hospital, and Consulting Surgeon to the Home for Cripples, Philadelphia.

*1880. WOOD, JAMES RUSHMORE, M.D., LL.D., New York. Deceased. *Vice-President* 1880, 1881.

*1880. YANDELL, DAVID W., M.D., Louisville, Ky. Professor of the Principles of Surgery and of Clinical Surgery in the Medical Department of the University of Louisville, Ky.

HONORARY FELLOWS.

1882. ATLEE, JOHN L., M.D., LL.D., 55 East Orange street, Lancaster, Pa.

1882. HORWITZ, P. J., M.D., 1,919 Walnut street, Philadelphia. Surgeon U. S. Navy, Medical Director U. S. Navy.

1882. HUNT, WILLIAM, M.D., 1,300 Spruce street, Philadelphia.

1882. PARKER, WILLARD, M.D., LL.D., New York. Deceased.

1882. POST, ALFRED, M.D., New York. Resigned.

1882. SIMS, J. MARION, M.D., New York. Deceased.

CONSTITUTION

ADOPTED MAY 31, 1882.

I.

The society shall be known as the AMERICAN SURGICAL ASSOCIATION.

II.

The objects of the Association shall be the cultivation and improvement of the art and science of surgery, and the promotion of the interests not only of its Fellows, but of the medical profession at large.

III.

The officers of the Association shall consist of a President, two Vice-Presidents, a Secretary, a Treasurer, a Recorder, and a Council of seven, including the President, the Secretary, and the Treasurer, who shall be *ex-officio* members of it.

IV.

The Fellows of the Association shall be known as Fellows and honorary Fellows, the former of whom shall not exceed one hundred, and the latter twenty-five, ten American and fifteen foreign.

V.

The officers shall be elected on the last day of each annual session, but shall not enter upon the discharge of their respective duties until the next annual session. The election shall be by ballot, a majority vote of the Fellows present being necessary in every instance to a choice.

VI.

All propositions for fellowship shall be made in writing to the Council, signed by three Fellows, who shall vouch for the character and standing of the candidate. No one shall be eligible for a Fellowship unless he is a graduate of a respectable medical college, is at least thirty years of age, and has earned a reputation as a practitioner, author, teacher, or original observer, and has been recommended by the Council. Elections for Fellowship shall be by ballot. If not more than three negative votes appear, the candidate shall be declared elected.

VII.

All recommendations for honorary Fellowship, American or foreign, shall be made through the Council, whose approval shall be necessary before proceeding to a ballot; in other respects the election shall be held in the ordinary manner.

The honorary Fellows shall enjoy the same privileges at meetings of the Association as the ordinary Fellows, but shall not be required to pay any fees, nor shall they be competent to vote or to hold office.

VIII.

Each annual session of the Association shall be held at such time and place as shall be designated by a vote at the previous annual session.

The session shall always continue for three days, unless otherwise ordered by a majority vote.

IX.

The Association shall be governed by the Code of Ethics adopted by the American Medical Association.

BY-LAWS.

PRESIDENT AND VICE-PRESIDENTS.

The President shall preside at all the regular meetings of the Association, preserve order, regulate debate, sign diplomas, certificates, and other documents, and perform all other duties legitimately appertaining to his office. He shall appoint at each annual session six Fellows to present papers at the next annual session, and assign, after consultation with him, a subject to each. In his absence the chair shall be occupied by one of the Vice-Presidents in the order of seniority; or if both of them are also absent, by the senior Fellow (by election) of the Council who may be present.

SECRETARY.

The Secretary shall keep a record of the proceedings of the Association and of the Council, notify the Fellows of the time and place of meeting, sign diplomas, receive the signatures of Fellows, and take charge of papers, documents, and books, not otherwise provided for.

TREASURER.

The Treasurer shall take charge of all the moneys of the Association, and disburse them upon the authorized order of the President. His account shall be rendered and audited at every annual session of the Association.

RECORDER.

The Recorder shall make notes of, and prepare a Report of the discussions of the papers, cases, and professional matters presented to the Association, for the use of the Committee on Publication.

COUNCIL.

At the annual session of the Association in 1882, four Fellows of the Council shall be elected: one to serve one year; one to serve two years; one to serve three years; and one to serve four years. At each annual session thereafter, one member of the Council shall be elected to serve four years.

A meeting of the Council shall be held during each annual session of the Association at as early a period as practicable, a majority constituting a quorum; it shall have the general supervision of the affairs of the Association; it shall recommend candidates for Fellowship in the Association; it shall constitute a Board of Censors for the trial of all alleged offences against the Constitution and By-Laws, or unprofessional conduct by the Fellows of the Asociation; and it alone shall have the power of moving their expusion; it shall also perform all other duties required by the Constitution and By-Laws, or assigned it by the Association.

COMMITTEE ON PUBLICATION.

The Secretary, Treasurer, and Recorder shall constitute a Committee on Publication, and to it shall be referred all papers and reports suitable for publication by the Association.

COMMITTEE OF ARRANGEMENTS.

A Committee of Arrangements, consisting of three Fellows, shall be appointed by the President at each annual session, the Chairman of which shall reside in the place where the next annual session is to be held. This Committee shall prepare the programme of business for the next annual session, a copy of which shall always be sent to each Fellow, at least one month before the opening of the session.

ASSESSMENTS.

The initiation fee shall be ten dollars, to be paid on signing the Constitution.

The annual assessment shall be ten dollars, payable on the first day of the session. Failure to meet this obligation before the lapse of one year, shall involve forfeiture of Fellowship.

QUORUM.

Any number of Fellows present at the appointed time of the annual session, shall constitute a quorum for the transaction of ordinary business; but for the election of Fellows fifteen Fellows shall be required to form a quorum, and for the expulsion of Fellows, or for altering the Constitution or By-Laws, twenty-five Fellows shall be required to form a quorum.

ORDER OF BUSINESS.

The order of business shall be as follows at each meeting of each annual session:—

1. Reading of the minutes of the previous meeting.
2. Admission of new Fellows.
3. Reports of committees and officers—first day.
4. Reading of reports of cases, and exhibition of patients, specimens, diagrams, and apparatus.
5. Reading of papers and discussion thereon.
6. Verbal communications.
7. Unfinished business.
8. A meeting for the transaction of private business shall be held on the morning of the third day of each session, none but the Fellows of the Association being present.

AMENDMENTS.

The Constitution or By-Laws of the Association shall not be altered or amended except by a two-thirds vote of the required number of Fellows present at any annual session; due notice of the proposed changes having been given in writing, at the annual session next preceding the one at which the vote is taken.

AMERICAN SURGICAL ASSOCIATION.

HISTORY.

The establishment of an association which should bear a national name, and embody in one harmonious whole the surgical talent, experience, and wisdom of this great country, had long been desired by Samuel D. Gross, M.D., and cherished as one of the objects of his ambition. No opportunity, however, of a favorable nature for carrying his design into effect occurred until the meeting of the American Medical Association at Atlanta, Ga., in May, 1879. At this meeting he disclosed his scheme to his friends, Professors Moses Gunn, Wm. T. Briggs, and Wm. W. Dawson, all widely known as great surgeons, and enlisted at once their hearty sympathy and support. It was agreed that on the following day, immediately after the adjournment of the surgical section of the Association, he should, in a brief speech, lay the plans agreed upon before that body. This having been done, the meeting was organized by the appointment of the eminent and venerable L. A. Dugas, M.D., of Augusta, Professor of Surgery in the Medical College of Georgia, as Chairman, and Wm. W. Dawson, M.D., of Cincinnati, Professor of Surgery in the Medical College of Ohio, as Secretary. Brief addresses were made by different gentlemen, all cordially approving of the objects of the meeting. It being apparent, however, that the kind of an organization desired could not be then effected, nothing further was done on that occasion. Before separating, Dr. Gross and his associates decided that a circular should be sent to the principal surgeons of the United States, setting forth their plans, and inviting co-operation at a conference to be held at New York during the sitting of the American Medical Association in June, 1880.

After carefully considering the importance of the work in which they were engaged, these gentlemen sent out the following

"CIRCULAR.

"The undersigned respectfully solicit your co-operation in founding a National Surgical Society, to consist exclusively of distinguished surgical practitioners, writers, and teachers. It is proposed to hold the meeting for the organization of the society at the lecture room of the College of Physicians and Surgeons, Twenty-Third street and Fourth avenue, New York city, at 5 o'clock P. M., Monday, May 31, *immediately* after the adjournment of the Medical College Association.

"PHILADELPHIA, May 5, 1880.

L. A. DUGAS, M.D.
W. W. DAWSON, M.D.
MOSES GUNN, M.D.
W. T. BRIGGS, M.D.
S. D. GROSS, M.D."

About fifty surgeons assembled at the time and place named in the Circular. The meeting was called to order by Professor S. D. Gross. Upon his motion, Dr. L. A. Sayre was made Chairman. Dr. S. W. Gross was made Secretary. At the request of the Chairman, Professor S. D. Gross stated the object of the meeting. He said the meeting was held for the purpose of forming a National Surgical Society, whereupon Dr. J. T. Hodgen moved that the surgeons present by invitation form a society to be known as the "American Surgical Society." The motion having prevailed, Professor S. D. Gross presented a draft of a Constitution and By-Laws, and Dr. T. G. Richardson moved for their temporary adoption. Motion carried.

(This Constitution and By-Laws did not differ greatly from the one now in force. The society was to be known as "The American Surgical Society." A Corresponding Secretary was provided for, while the office of a Recorder was not created. The initiation fee was fixed at twenty-five dollars, and the annual dues at ten dollars. The number of Fellows and Honorary Fellows was limited as at present.)

The following gentlemen then signed the Constitution, and became Fellows of the Society:

John Ashhurst, Jr.
S. N. Benham.
D. D. Bramble.
W. T. Briggs.
John H. Brinton.
Hugh W. Brock.
Wm. A. Byrd.
James L. Cabell.
Henry F. Campbell.
John S. Coleman.
P. S. Conner.
Saml. T. Davis.
W. W. Dawson.
L. A. Dugas.
J. W. S. Gouley.
Wm. Warren Greene.
Samuel D. Gross.
Samuel W. Gross.
Moses Gunn.
H. Lenox Hodge.
John T. Hodgen.
J. C. Hughes.
J. C. Hutchison.
Christopher Johnston.
J. M. Keller.
W. W. Keen.
R. A. Kinloch.
R. J. Levis.
Solon Marks.
C. H. Mastin.
Hunter McGuire.
J. Ewing Mears.
E. M. Moore.
T. G. Morton.
J. H. Packard.
T. G. Richardson.
Thos. P. Russell.
L. A. Sayre.
Wm. L. Tremaine.
P. S. Wales.
J. R. Weist.
W. F. Westmoreland.
James R. Wood.
D. W. Yandell.

Dr. T. G. Richardson having moved that a Committee be appointed by the Chairman to nominate officers for the Society, the following Fellows were named for this duty:

T. G. Richardson.
Henry F. Campbell.
John H. Brinton.
J. C. Hutchison.
J. T. Hodgen.

On motion, the Society adjourned, to meet at 10 o'clock a. m., June 1st.

At 10 o'clock a. m., June 1st, the Society was called to order by the Chairman, Dr. L. A. Sayre.

The Committee on Nominations made the following report:

"We recommend, for President, Samuel D. Gross, M.D.; 1st Vice-President, L. A. Dugas, M.D.: 2d Vice-President, James R. Wood, M.D.; Recording Secretary, J. R. Weist, M.D.; Corres-

ponding Secretary, Wm. T. Briggs, M.D.; Treasurer, John H. Packard, M.D.; Council, Moses Gunn, M.D., J. T. Hodgen, M.D., Hunter McGuire, M.D., J. C. Hutchison, M.D.

"We also recommend that the next meeting of the Society be held at Richmond, Va., on the 5th day of May, 1881, at such hour and place as may be designated by the President.

"T. G. Richardson, M.D.,
"Chairman of Committee."

On motion, the Secretary was directed to cast the ballot of the Society in favor of the gentlemen named by the Committee. This being done, they were declared duly elected.

On motion, the recommendation of the Committee on the place and time of meeting was adopted.

On the motion of T. G. Richardson, the Chairman appointed John H. Packard, M.D., J. Ewing Mears, M.D., John H. Brinton, M.D., John Ashhurst, Jr., M.D., and W. W. Keen, M.D., a Committee on revision of the Constitution and By-Laws, to report at next meeting.

No other business having been presented, the Society adjourned to meet in Richmond, Va., on the 5th day of May, 1881.

J. R. WEIST,
Recording Secretary.

MINUTES

OF THE MEETING HELD AT RICHMOND, VA.,

May 5, 1881.

The Association met in the House of Delegates, Richmond, Va., at 5.30 o'clock P. M., May 5, 1881, and was called to order by the President, Dr. Samuel D. Gross.

The following members were present:

S. N. Benham.
D. D. Bramble.
Wm. T. Briggs.
Wm. A. Byrd.
J. L. Cabell.
H. F. Campbell.
Samuel T. Davis.
J. W. S. Gouley.
Samuel D. Gross.
John T. Hodgen.
J. C. Hughes.
J. C. Hutchison.
Christopher Johnston.
J. M. Keller.
R. A. Kinloch.
E. M. Moore.
John H. Packard.
L. A. Sayre.
J. R. Weist.

After some discussion, it was decided that gentlemen invited to attend the meeting of organization in New York, who were not present at that meeting, could now complete their membership, by signing the Constitution and paying the initiation fee.

Dr. R. Beverly Cole, of San Francisco, Cal., and Dr. A. M. Pollock, of Pittsburgh, Pa., availed themselves of the privilege granted, and became members.

Dr. Packard, on behalf of the Committee on revision of the Constitution and 'By-Laws, made a report, and presented a Constitution and By-Laws differing but little from that temporarily adopted at New York. This was adopted.

On motion of Dr. Hutchison, Coney Island, N. Y., was selected as the next place of meeting, and the 13th, 14th, and 15th days of September, 1881, as the time of same.

Drs. L. A. Sayre, J. W. S. Gouley, and J. C. Hutchison were appointed a Committee of Arrangements for the September meeting.

Dr. L. A. Sayre moved the following amendment to the Constitution:

"All nominations for membership shall lie over until the next meeting after the one at which they are made before being acted on."

Under the By-Laws this amendment was laid on the table until the next annual session.

On motion of Dr. J. M. Keller, it was decided that the officers of the Association hold their official positions until the September meeting.

On motion of Dr. J. H. Packard, it was decided that the annual assessment on members was not due until the September meeting.

No other business being presented, the Association adjourned until the 15th of September, 1881.

J. R. WEIST,

Secretary.

MINUTES

OF THE MEETING OF THE ASSOCIATION AT CONEY ISLAND, N. Y.,

SEPTEMBER 13, 14, AND 15, 1881.

The Association met at the Hotel Brighton, Coney Island, N. Y., and was called to order at 2 o'clock P. M., by the President, Dr. Samuel D. Gross, the following members being present:

W. T. BRIGGS.
H. W. BROCK.
J. W. S. GOULEY.
SAMUEL D. GROSS.
SAMUEL W. GROSS.
J. C. HUTCHISON.
R. A. KINLOCH.
J. EWING MEARS.
J. H. PACKARD.
P. S. WALES.
J. R. WEIST.

On motion, Dr. J. Ewing Mears was appointed "Reporter" of the meeting, to make such notes of the discussions of papers as would preserve their substance for future use.

Dr. John H. Packard read a "Report of Some Surgical Cases," in which he described a case of "*Æsophagotomy Without a Guide*," a case of "*Wound of the Soft Palate*," and a case of "*Infra-hyoid Pharyngotomy*."

Dr. R. A. Kinloch read a "*Report of a Case of Supposed Spontaneous* Aneurism of the *Posterior Tibial Artery*." In this case there was "Ligature of femoral artery; incision into sac one month after, followed by serious hemorrhage; amputation through the thigh; recovery; also a *resume* of the literature of the subject."

These papers were freely discussed by the members present.

On motion of Dr. S. W. Gross, it was declared inexpedient for the Association to publish a volume of "Transactions" for the current year, whereupon it was ordered that "papers presented to this

meeting shall be held by their authors subject to demand of the Publication Committee, for future publication."

On motion, the Association adjourned to 11 o'clock A. M., Wednesday, Sept. 14th.

WEDNESDAY, Sept. 14, 1881.

The Association was called to order at 11 o'clock A. M., by the President, Dr. Samuel D. Gross. Additional members present: R. J. Levis, Edward M. Moore, Thomas G. Morton, and James R. Wood.

On motion of Dr. J. Ewing Mears, the President appointed Drs. J. Ewing Mears, R. A. Kinloch, and R. J. Levis a committee to select the time and place of next meeting.

On motion of Dr. W. T. Briggs, the President appointed Drs. W. T. Briggs, R. A. Kinloch, H. W. Brock, and J. C. Hutchison a committee on the revision of the Constitution and By-Laws.

On motion of Dr. R. A. Kinloch, a paper on "Ligature of Arteries," by Dr. Henry F. Campbell, was read by title, and made subject to the rule previously adopted in relation to the disposition of papers.

On motion of Dr. S. W. Gross, the President appointed Drs. S. W. Gross and J. H. Packard a committee to prepare designs for a seal for the Association, and for a certificate of membership.

Dr. H. W. Brock read a paper describing a case of "*Laceration of the Brachial Artery at Elbow Joint, with Amputation at Shoulder Joint.*"

Dr. S. W. Gross read a paper on "*The Influence of Operations upon the Prolongation of Life and Permanent Recovery in Carcinoma of the Breast.*"

These papers were freely discussed by the members present.

On motion of Dr. Thos. G. Morton, Dr. S. W. Gross was given permission to print his paper in advance of its publication in the "Transactions."

Dr. J. Ewing Mears, on behalf of the Committee on Time and Place of Meeting, made a report recommending that the next meeting of the Association be held at Philadelphia on the 31st day of May and 1st and 2d days of June, 1882. The report was adopted.

On motion, adjourned to meet at 2:30 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2:30 o'clock by the President, Dr. Samuel D. Gross.

Dr. Edward M. Moore read a "*Report of Cases Illustrating the Conditions of Luxation of the Ulna in Connection with Colles's Fracture.*"

On motion of Dr. James R. Wood, the thanks of the Association were tendered Dr. Moore for his valuable paper. The paper was freely discussed.

The Secretary announced the death of Dr. H. Lenox Hodge, a member of the Association, whereupon it was directed that in connection with the statement of the fact in the minutes, it should be recorded that "By his death the Association has lost a valuable member, and the profession a faithful worker in the cause of science and humanity."

Dr. W. T. Briggs, on behalf of the Committee on Revision of the Constitution and By-Laws, made a partial report, in which a number of changes were recommended.

On motion of Dr. J. R. Weist, the Committee was continued, and ordered to print the present Constitution and By-Laws, with the amendments proposed, for the use of members, before the next annual session.

The President appointed Drs. J. Ewing Mears, R. J. Levis, and S. W. Gross a Committee of Arrangements for next session.

On motion of Dr. J. W. S. Gouley, it was ordered that all applications for membership now in the hands of the Secretary lie over until the next annual session.

The amendment to the Constitution, offered by Dr. L. A. Sayre, at the last session, requiring "All nominations for membership to lie over until the next annual session, after the one at which they are made, before being acted on," was taken from the table and indefinitely postponed.

The following officers of the Association were then elected:

President, Samuel D. Gross, M.D.; Vice-Presidents, L. A. Dugas, M.D., James R. Wood, M.D.; Secretary, J. R. Weist, M.D.; Treasurer, John H. Packard, M.D.; Recorder, J. Ewing Mears, M. D.; Council, J. C. Hutchison, M.D., R. A. Kinloch, M.D., Wm. T. Briggs, M.D., and J. W. S. Gouley, M.D.

No further business being presented, the Association adjourned to meet at Philadelphia, May 31, 1882.

J. R. WEIST,

Secretary.

MINUTES

OF THE THIRD ANNUAL SESSION, HELD AT PHILADELPHIA,

ON MAY 31, JUNE 1 AND 2, 1882.

WEDNESDAY, MAY 31, 1882.

The Association met in the hall of the College of Physicians, at Philadelphia, and was called to order at 11 A. M. by President Samuel D. Gross, who delivered an address, in which, after congratulating the members upon their arrival in Philadelphia, said: "The meetings heretofore, with the exception of the one at Coney Island, were all of a strictly executive character, intended simply to perfect the organization of the Association." He called attention to the importance of the social features of the annual reunions of the Association, and said the programme of the meeting indicated that important scientific work was to be done. He pointed out the necessity existing for the Association, and denied that it was intended to strike a blow at the American Medical Association. He claimed that body would be strengthened by this organization, and have new life infused into it. "We can hurt no society now in existence, or likely to come into existence. We can hurt only ourselves if we fail to do our duty. We hope to make the American Surgical Association an altar upon which we may annually lay our contributions to surgical science, and so show to the world that we are earnest and zealous laborers in the interest of human progress and human suffering."

The following members were present:

JOHN ASHHURST, JR.
WM. T. BRIGGS.
J. H. BRINTON.
WM. A. BYRD.
J. L. CABELL.
HENRY F. CAMPBELL.
R. BEVERLY COLE.
SAM'L. T. DAVIS.

J. W. S. Gouley.
Samuel D. Gross.
Samuel W. Gross.
Moses Gunn.
J. C. Hutchison.
W. W. Keen.
R. A. Kinloch.
R. J. Levis.
Solon Marks.
C. H. Mastin.
Hunter McGuire.
J. Ewing Mears.
E. M. Moore.
Thos. G. Morton.
Wm. H. Pancoast.
J. R. Weist.
D. W. Yandell.

The Council recommended for Honorary Fellowship:

John L. Atlee, M.D., Lancaster, Pa.
P. J. Horwitz, M.D., U.S.N., Philadelphia.
William Hunt, M.D., Philadelphia.
Willard Parker, M.D., New York City.
Alfred C. Post, M.D., New York City.
J. Marion Sims, M.D., New York City.

And for Active Fellowship:

D. Hayes Agnew, M.D., Philadelphia.
Edmund Andrews, M.D., Chicago.
J. M. Barton, M.D., Philadelphia.
J. S. Billings, M.D., Surg. U.S.A., Washington.
R. B. Bontecou, M.D., Troy, N.Y.
Nathan Bozeman, M.D., New York City.
Wm. T. Bull, M.D., New York City.
David W. Cheever, M.D., Boston.
J. A. Comingor, M.D., Indianapolis.
F. D. Cunningham, M.D., Richmond, Va.
J. S. Davis, M.D., University of Virginia.
Frederick S. Dennis, M.D., New York City.
Wm. Detmold, M.D., New York City.
T. J. Dunott, M.D., Harrisburg, Pa.
W. C. B. Fifield, Boston.
Wm. S. Forbes, Philadelphia.
George W. Gay, Boston.
E. H. Gregory, St. Louis.
Addinell Hewson, Philadelphia.
R. M. Hodges, Boston.

R. N. Isham, Chicago.
J. L. Little, New York.
T. A. McGraw, Detroit.
Donald Maclean, Ann Arbor, Mich.
LeRoy McLean, Troy, N.Y.
C. B. Nancrede, Philadelphia.
Basil Norris, Surg. U.S.A.
John E. Owens, Chicago.
Chas. T. Parkes, Chicago.
Geo. A. Peters, New York.
W. G. Porter, Philadelphia.
T. F. Prewitt, St. Louis.
David Prince, Jacksonville, Ill.
Thomas B. Reed, Philadelphia.
John B. Roberts, Philadelphia.
John D. Rushmore, Brooklyn, N.Y.
Thos. T. Sabine, New York.
N. Senn, Milwaukee, Wis.
Alan. P. Smith, Baltimore.
Stephen Smith, New York.
T. H. Squire, Elmira, N. Y.
J. W. Thompson, Paducah, Ky.
Wm. Thomson, Philadelphia.
L. McLane Tiffany, Baltimore.
A. Vanderveer, Albany, N. Y.
Sam'l. B. Ward, Albany, N. Y.
J. Collins Warren, Boston.
B. A. Watson, Jersey City.
J. W. White, Philadelphia.
DeForest Willard, Philadelphia.

The Secretary being directed to cast a ballot in favor of the candidates, they were all declared duly elected.

The Committee on Revision of the Constitution and By-Laws presented a report, which was read and discussed, section by section, and afterward adopted as a whole.

(This Constitution and By-Laws is the one now in force.)

On motion of Dr. J. Ewing Mears, the President appointed Drs. Moses Gunn, E. M. Moore, and J. Ewing Mears a committee to

prepare suitable resolutions in relation to Fellows deceased during the year.

The Committee, after a short consultation, made the following report, which was adopted and ordered entered on the records of the Association:

The Association has learned with profound regret of the death of Fellows W. W. Greene, J. C. Hughes, H. W. Brock, J. T. Hodgen, J. R. Wood, and H. Lenox Hodge, and desire to place on record the following minute:

In contemplating our great loss we painfully realize that it includes some of our most valued members. Scholarly attainments, brilliant achievements, ready resources, patient investigation, devotion to surgery, and genial companionship, are some of the elements in the character and works of our lost brothers. While we emulate their virtues, let us inscribe on our records our appreciation of their eminent qualities and the deep sorrow which oppresses us as we realize our loss.

MOSES GUNN,
E. M. MOORE,
J. EWING MEARS,
Committee.

On motion, it was ordered that Fellows who have paid an initiation fee of twenty-five dollars, be credited with the difference between this sum and ten dollars, the present initiation fee.

On motion, it was ordered that abstracts of papers read before the Association, and of the discussions, be furnished medical journals for publication, and that Fellows presenting papers to the Association have authority to publish the same, under the caption, "*Read before the American Surgical Association*," in any manner they may select, in advance of their appearance in the Transactions of the Association.

Adjourned to meet at 3 P. M.

AFTERNOON SESSION.

In the absence of the President and Vice-Presidents, the Association was called to order, at 3 o'clock P. M., by Dr. J. C. Hutchison, senior member of Council.

Dr. James L. Cabell read a paper "On Sanitary Conditions in Relation to the Treatment of Surgical Operations and Injuries."

After discussion of the paper, the Association adjourned.

JUNE 1ST, 1882.

The Association was called to order at 10 A. M., by President Samuel D. Gross.

Dr. Moses Gunn read a paper on "Treatment of Fractures of the Skull, Recent and Chronic, with Depression."

After a free discussion of the paper, Dr. R. J. Levis read a paper on "The Treatment of Transverse Fracture of the Patella with the Object of Producing Bony Union."

Discussion deferred until afternoon meeting.

Dr. E. M. Moore read a paper on "Section of the Femur for Relief of Bony Anchylosis of the Hip Joint in Bad Position."

The specimen was shown, and a free discussion followed.

Adjourned to 3 P. M.

AFTERNOON SESSION.

The Association was called to order at 3 o'clock P. M., by President Samuel D. Gross.

After further discussion of the paper of Dr. Moore and of that of Dr. Levis, Dr. J. R. Weist read a paper on "Foreign Bodies in the Air Passages; a Study of 1,000 Cases to Determine the Propriety of Bronchotomy in Such Accidents."

After some discussion, Dr. W. T. Briggs read a paper on "The Antiseptic Treatment of Wounds after Operations and Injuries."

After a discussion of the paper, the Association adjourned until 10 o'clock A. M., June 2d.

JUNE 2, 1882.

Association called to executive session at 10 o'clock A. M., Dr. Hunter McGuire in the chair.

Dr. D. W. Yandell offered the following amendments to the Constitution and By-Laws, which, under the rule, were laid over until next session:

"Amend Section VI. of Constitution by omitting in second line '*To the Council*,' and substituting the words '*To the Association*.'

"Omitting in line nine, '*And has been recommended by the Council*.'

"In the By-Laws, under the head of '*Council*,' amend by omitting the words '*It shall recommend candidates for Fellowship in the Association*.' "

Dr. W. W. Keen offered the following amendment to the Constitution: "In line three of Art. IV., omit the words '*one hundred*,' and insert '*one hundred and fifty*.'" Laid over until next session.

Dr. S. W. Gross, on behalf of Committee on Seal and Diploma, reported progress, and asked that the Committee be continued until the session of 1883. The Committee was continued.

On motion, the Committee on Publication was ordered to publish a Volume of Transactions, only if the material on hand would form a volume of 450 octavo pages.

On motion, it was ordered that obituary notices of deceased Fellows be published in the Volume of Transactions whenever issued.

Dr. D. W. Yandell, of Louisville, Ky., offered the following resolutions, which were adopted:

Whereas, The American Surgical Association, in its annual session at Philadelphia, on June 2, has learned with deep regret that the Senate Committee on Appropriations has reduced the annual appropriation for the Museum and Library of the Surgeon-General's Office from $10,000, as passed by the House of Representatives, to $5,000; therefore,

Resolved, That the President and Secretary are hereby instructed to communicate to the United States Senate the opinion of this body that such reduction would be extremely unwise, by hampering the growth of the museum and library, in which the people of the whole civilized world are deeply interested, because through these collections the knowledge of the science and art of medicine and its

application to the relief and cure of disease and injury are being vastly increased and diffused for the benefit of all mankind; and that now to cripple this work which the Government has in its power to develop, by a reduction of appropriation, would be to retard the unfolding of resources to successfully combat disease and injury, and to impair the growth of an institution regarded as an enduring monument of the philanthropic liberality of the American nation.

Resolved, That these collections, which are unrivalled in their richness and usefulness, are a source of just national pride, and as they are a benefit beyond price to the whole people—for all men are subject to disease and injury — they are especially worthy of the fostering and liberal care of a Government of the people.

On motion, Drs. D. W. Yandell and S. W. Gross were appointed a Committee to notify Congress of the action of the Association.

Dr. J. L. Cabell, on behalf of the Committee on Nominations, made the following report: For *President*, Prof. S. D. Gross, of Philadelphia; *Vice-Presidents*, Dr. E. M. Moore, of Rochester, N. Y.; and Prof. Moses Gunn, of Chicago; *Secretary*, Dr. J. R. Weist, of Richmond, Ind.; *Treasurer*, Dr. John H. Packard, of Philadelphia; *Recorder*, Dr. J. Ewing Mears, of Philadelphia; *Council*, Dr. R. Beverly Cole, of San Francisco, to serve for one year; Dr. Geo. W. Gay, of Boston, for two years; Dr. H. F. Campbell, of Augusta, Ga., for three years; and Dr. Hunter McGuire, of Richmond, Va., for four years; place of meeting, Cincinnati, O., on May 31, 1883.

The Secretary being ordered to cast the ballot of the Association, in accordance with the recommendation of the Committee, the Fellows named were declared duly elected. The time and place of meeting recommended by the Committee were adopted.

The regular order of business having been resumed, Dr. S. W. Gross exhibited four patients from whom he had removed the mammary gland on account of carcinoma. His object in bringing the cases before the Association was to demonstrate the condition of the cicatrices at various periods of the operation; as it had been theoretically urged at a former meeting that the thorough operations practised by him might be followed by morbid conditions of the cicatricial tissue.

Dr. J. C. Hutchison read "A Resume of the Etiology, Pathology, Diagnosis, and Treatment of Morbus Coxarius."

Dr. Henry F. Campbell read an abstract of a paper on "The Radical Cure of Traumatic Inflammation by Antiplhogistic Arterial Ligation."

On motion, the Association adjourned until 3 P. M.

AFTERNOON SESSION.

The Association was called to order by the President.

Dr. J. R. Weist read a paper prepared by Dr. N. Senn, of Milwaukee, Wis., on "Intra-Capsular Fracture of the Neck of the Femur, with Bony Union." The specimen described was exhibited.

Dr. J. Ewing Mears read a paper on "The Intra-Peritoneal Method of Treating the Pedicle in Ovariotomy."

The President appointed Drs. W. W. Dawson, P. S. Conner, and D. D. Bramble a Committee of Arrangements for the Cincinnati meeting.

After a vote of thanks had been passed for use of hall, "to the Surgeons of Philadelphia for the generous entertainments and social amenities, which have but added to the already well-earned reputation of Philadelphia for hospitality," and to the Committee of Arrangements, the Association adjourned, to meet in Cincinnati, May 31, 1883.

J. R. WEIST,

Secretary.

MINUTES

OF THE CINCINNATI MEETING OF THE AMERICAN SURGICAL ASSOCIATION,

1883.

MAY 31, 1883.

The Association met in College Hall, and was called to order at 10 o'clock A. M., by President S. D. Gross, who, in some brief remarks, congratulated the Association on the success attained, which promised much for the future.

On roll call, the following Fellows answered to their names:

J. M. BARTON.
S. N. BENHAM.
R. B. BONTECOU.
D. D. BRAMBLE.
WM. T. BRIGGS.
HENRY F. CAMPBELL.
J. A. COMINGOR.
P. S. CONNER.
F. D. CUNNINGHAM.
N. P. DANDRIDGE.
W. W. DAWSON.
CHRISTIAN FENGER.
W. C. B. FIFIELD.
E. H. GREGORY.
S. D. GROSS.
S. W. GROSS.
MOSES GUNN.
CHRISTOPHER JOHNSTON.
R. A. KINLOCH.
SOLON MARKS.
C. H. MASTIN.
T. A. MCGRAW.
HUNTER MCGUIRE.
J. EWING MEARS.
E. M. MOORE.
C. B. NANCREDE.
BASIL NORRIS, U.S.A.
JOHN H. PACKARD.
W. F. PECK.
CHAS. T. PARKES.
T. F. PREWITT.
DAVID PRINCE.
T. G. RICHARDSON.
N. SENN.
ALAN. P. SMITH.
L. MCLANE TIFFANY.
A. VANDERVEER.
B. A. WATSON.
J. R. WEIST.
ALFRED C. POST, (Hon.)

By direction of the Association, the President appointed Dr. E. M. Moore to a *pro tem.* vacancy in the Council.

The Treasurer, Dr. John H. Packard, presented the following report:

MAY 31, 1883.

The Treasurer would respectfully report that there is at present deposited to the credit of the Association in the Philadelphia Trust and Safe Deposit Company the sum of $2,270.31, and presents herewith his deposit book and accounts, with the request that they be audited.

JOHN H. PACKARD,
Treasurer.

Drs. Mears and Benham were appointed to audit Treasurer's report.

Dr. P. S. Conner, Chairman of the Committee on Arrangements, delivered a brief address of welcome, and invited the Fellows to attend the annual banquet at the Gibson House, at 8:30 P. M., June 1st.

The President asked that the Council act at once upon nominations for Fellowships, in order that new members might take part in the meeting.

The Secretary read a letter from Prof. Willard Parker, of New York, acknowledging the honor conferred upon him by the Association in electing him to an honorary Fellowship, which he accepted with pleasure.

Dr. C. B. Nancrede, of Philadelphia, read a paper having the title, "Have we any Therapeutic Means, as Proven by Experiment, which Directly Affect the Local Processes of Inflammation?"

Dr. B. A. Watson, of Jersey City, read a paper on "Lister's System of Antiseptic Wound Treatment, Versus its Modifications."

These papers were discussed at length, and then referred to the Committee on Publication.

On motion, the Association adjourned until 3 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 3 P. M., by President S. D. Gross.

The Council recommended for Fellowship:

W. P. Dandridge, Cincinnati, O.
Christian Fenger, Chicago.
W. E. Taylor, San Francisco.
W. F. Peck, Davenport, Iowa.
James McCann, Pittsburgh.

and others.

On ballot, the gentlemen named were elected Fellows of the Association.

The President appointed the following Nominating Committee:

R. A. Kinloch.
David Prince.
P. S. Conner.
J. A. Comingor.
Alan. P. Smith.
Hunter McGuire.
Wm. T. Briggs.

Dr. John H. Packard read a paper on "Ligation of the Primitive Iliac Artery for the relief of Secondary Hemorrhage after Amputation at the Hip Joint."

The paper was discussed and referred to the Publishing Committee.

Dr. T. G. Richardson read a paper on "The Use of the Trephine in Traumatic Empyema Associated with Thoracic Fistula."

The paper was discussed and referred to the Publishing Committee.

Dr. Richardson also read a paper on "A Peculiar Form of Traumatic Aneurism of the Femoral Artery."

The paper was referred to the Publishing Committee, and the specimen accompanying it to a Committee consisting of Drs. W. W. Dawson, Chas. R. Nancrede, and R. A. Kinloch, for examination and report.

The Association then adjourned to the Amphitheater of the Medical College of Ohio, to witness a demonstration on the cadaver of ligature of the primitive Iliac Artery, and the operation of Lumbo-Colotomy, by Dr. John H. Packard.

June 1, 1883.

The Association was called to order at 10 A. M., by the President, Samuel D. Gross.

Bills from the Treasurer, Dr. John H. Packard, to the amount of $116.32, and from the Secretary, Dr. J. R. Weist, to the amount of $55,46, were allowed and ordered paid.

Dr. Samuel D. Gross read a paper on the "Value of Early Operations in Morbid Growths."

The paper was discussed and referred to the Publishing Committee.

Dr. Basil Norris, Surg. U. S. A., read a paper on "Dislocations of the Astragalus."

Dr. P. S. Conner read a paper, "Excisions of the Tarsus, with a Report of two Successful Removals of the entire Tarsus." The patients were exhibited.

Dr. Solon Marks read a paper on "Trephining the Sternum for the Removal of a Foreign Body from the Anterior Mediastinum, with a Report of the Case."

These papers were discussed and referred to the Publishing Committee.

The Association adjourned to 3 P. M.

AFTERNOON SESSION.

The Association was called to order at 3 P. M., by the President.

Dr. E. M. Moore, of Rochester, N. Y., read a paper on "Fracture of the Neck of the Femur." The paper was referred to the Publishing Committee, and its discussion deferred until after the reading of a paper by Dr. N. Senn, on "Fractures of the Neck of the Femur, with Special Reference to Bony Union after Intra-Capsular Fracture."

Paper referred to Publishing Committee, after which there was a free discussion of the subject of both the papers.

On motion, adjourned until 8:30 P. M., when a banquet was served at the Gibson House.

SATURDAY, June 2, 1883.

The Association was called to order at 10 A. M., by the President.

Dr. Nancrede, on behalf of the Special Committee appointed to examine the specimen presented by Dr. Richardson, made a report.

The Committee on Nominations made the following report:

To the President and Fellows of the American Surgical Association:

Your Committee on Nominations would respectfully submit the following report. It being, first,

Resolved, That deep regret is felt on account of the absolute refusal of our venerable President to accept a re-election, and we hope that his presence and participation in the meetings of the Association may continue many years.

We would recommend the election of the following named officers: *President*, Dr. E. M. Moore, New York; *1st Vice-President*, Dr. W. W. Dawson, Ohio; *2d Vice-President*, Dr. C. H. Mastin, Alabama; *Secretary*, Dr. J. R. Weist, Indiana; *Treasurer*, Dr. J. H. Packard, Pennsylvania; *Recorder*, Dr. J. Ewing Mears, Pennsylvania; *Member of Council*, Dr. P. S. Conner, Ohio.

We would further recommend that the next meeting be held at Washington, D. C., on the Thursday next preceding the annual meeting of the American Medical Association.

R. A. Kinloch, Chairman.
W. T. Briggs.
David Prince.
Alan. P. Smith.
J. A. Comingor.
P. S. Conner.
Hunter McGuire.

On the motion of Dr. T. G. Richardson, "Wednesday" was substituted for "Thursday" in the report, the Association to continue in session four days, after which the report was adopted, and the Secretary directed to cast the ballot of the Association in favor of the candidates named in the report. This being done, they were declared duly elected.

Dr. S. W. Gross read a paper on "A Case of Nephrectomy for Medullary Carcinoma, and Partial Choleocystectomy for Calculus, in the same subject."

The paper was discussed and referred to the Publishing Committee.

Dr. J. Ewing Mears read a paper on "Closure of the Jaws and its Treatment, with the Report of a Case in which complete Occlusion followed a gunshot wound of the Left Superior Maxilla, received

at two and a half years of age, and which was relieved eighteen years subsequently by operation according to a new method."

The paper was discussed and referred to the Committee on Publication.

Dr. A. Vanderveer read a paper on the "Removal of Meckel's Ganglion for the Relief of Trifacial Neuralgia, with Report of Cases."

The paper was discussed and referred to the Committee on Publication, after which the Association adjourned until 3 P. M.

AFTERNOON SESSION.

Association called to order at 3 o'clock P. M., by Vice-President Moses Gunn.

Dr. S. W. Gross, on behalf of Committee on Diploma and Seal, made a report, in which he recommended that a donation of twenty dollars be made to H. B. Brown, of Philadelphia, for services on diploma.

The report was accepted, and an order on the Treasurer in favor of H. B. Brown drawn.

On motion, it was ordered that all general expenses incurred by the Committee of Arrangements be paid on the presentation of bills to the Treasurer.

The Council recommending that Dr. Thomas M. Markoe be elected to a Fellowship, a ballot was taken, resulting in his election.

The following amendment to the Constitution, offered at last meeting by Dr. W. W. Keen, was taken from the table:

"In line three of Art. IV., omit the words '*one hundred*,' and insert '*one hundred and fifty*.'"

A vote being taken, the amendment was declared lost.

The following amendments to the Constitution and By-Laws, offered by Dr. D. W. Yandell, were taken from the table, and being put upon their passage, were lost:

"Amend Sec. VI. of the Constitution by omitting in the first line '*to the Council*,' and substituting the words '*to the Association*.'"

"Omitting in line six '*and has been recommended by the Council*.'"

"And in the By-Laws, under the head of '*Council*,' omitting the words, '*it shall recommend candidates for Fellowship in the Association*.'"

Dr. S. D. Gross moved to amend Art. IV. of the Constitution, by striking out the words "one hundred" in the second line, and inserting the words "one hundred and fifty."

And Art. III. by erasing the word "seven" in the second line, and inserting the word "ten."

Under the rule these amendments were laid on the table until next meeting.

Dr. S. W. Gross moved that at each annual meeting a banquet be prepared, under the direction of the Committee of Arrangements, to be paid for by the Fellows participating. Carried.

Dr. Hunter McGuire moved a vote of thanks to the Committee of Arrangements. Carried.

Also, that the Committee appointed to audit the accounts of the Treasurer be requested to report at next meeting.

Dr. David Prince, of Illinois, read a paper on a "Rectal Obturator," which, after some discussion, was referred to Committee on Publication.

Dr. J. M. Barton, of Philadelphia, read a paper on "Splint for Treatment of Synovitis of the Wrist Joint." Referred to Committee on Publication.

Dr. B. Bontecou, of Troy, N. Y., read a paper on "External Median Perineal Urethrotomy for Cystitis and for the removal of Morbid Growths from the Bladder." Referred to Publishing Committee.

Dr. Henry F. Campbell, of Augusta, Ga., read a paper on "Strictures of the Œsophagus, their Nature and Treatment, with Cases." Referred to Committee on Publication.

Dr. Campbell presented an "elbow splint" for examination, on behalf of Dr. John S. Coleman, of Augusta, Ga.

Dr. R. A. Kinloch, of Charleston, read certain resolutions, purporting to be issued by certain medical men in the State of New York, relating to the Code of Ethics, etc., to which is appended the names of certain Fellows of this Association; and moved that the names of the Fellows of this Association, appearing as above, be referred to the Council for action and report at this meeting. Carried.

Dr. Hunter McGuire, on behalf of the Council, stated there was no time to make such report, whereupon, on motion, a recess of fifteen minutes was taken to allow Council to make said report.

When the Association was called to order, Dr. McGuire, on behalf of the Council, offered the following resolution, which was adopted:

Resolved, That the Secretary be instructed to address a communication to each Fellow, active or honorary, who is alleged to have violated the Code of Ethics adopted by the American Surgical Association, and request him to withdraw from this body, if the allegations be true.

On motion, it was ordered that all matters relating to publication of a Volume of Transactions be placed in the hands of the Publishing Committee.

Dr. W. W. Dawson, of Cincinnati, offered the following resolution, which was adopted unanimously:

Resolved, That a vote of thanks be returned to our retiring President, Samuel D. Gross, and that the members of the Association unite in the hope that he may be long spared to meet with us, to cheer us by his presence and to guide us by his wise counsels.

The President appointed the following Committee of Arrangements for the next meeting: Drs. J. S. Billings, Surg. U. S. Army; Basil Norris, Surg. U. S. Army; P. S. Wales, Surg. U. S. Navy.

Dr. R. B. Bontecou offered the following resolution, which was adopted:

Resolved, That this Association welcomes with pride and pleasure the Third Volume of the "Surgical History of the War," lately issued, and congratulates the Surgeon General of the United States Army and his Aides on their success in issuing so valuable and elegant a work.

Resolved, That this Association urge upon their Representatives in Congress, and other authorities at Washington, the importance of furnishing the necessary means for the completion of the work, and also a suitable building for the Army Medical Library and the Archives and Museum belonging to the same.

After some remarks by the retiring President, Dr. Samuel D. Gross, the Association adjourned to meet in Washington, April 30, 1884.

J. R. WEIST,

Secretary.

MINUTES

OF THE FIFTH ANNUAL MEETING, HELD AT WASHINGTON,

April 30, May 1, 2, and 3, 1884.

Wednesday, April 30.

The meeting was called to order in the Hall of the National Museum Building by the President, Dr. E. M. Moore. The Secretary, Dr. J. R. Weist, read the minutes of the last meeting, which were adopted as read.

The President, E. M. Moore, M.D., of Rochester, N. Y., then delivered the *President's Address.*

After a few remarks in recognition of the distinction conferred upon him in his election to the office of President of the Association, and in commendation of the noble work done in the organization and support of the Association by his predecessor in the office, attention was called to the unmistakable need of a society of this kind. Herodotus tells us that the early Egyptians recognized the necessity of dividing the profession into those treating the internal diseases and those treating the external — the therapeutic and the mechanical; the peripharmicon and the periorganon. The peripharmicon has been lost, until recently the mummy of a distinguished physician has been found, wrapped in a papyrus, which gives us at least a portion of the therapeutic methods of the Egyptians fifteen hundred years before Hippocrates. Unfortunately, he said, the subject matter is not surgical, and we have but to hope that the periorganon may yet be unrolled from the remnant of one of our own special

craft. It is to be regretted that the religion of this writer forbade his publishing his name. Although Hippocrates was thus, in all probability, only a teacher of what had gone before, we must still revere his name, both because of the excellence which he must have attained and the common sense which pervades all his works.

The speaker then referred to the manner in which surgery is altered by its surroundings. It has always flourished when the mind was liberated from unnatural restraint. It is the marvellous combination of the practical surgeon and the philosopher that marks the broad, rounded character of greatness. How little of wide, popular recognition one of our profession enjoys, he said, is peculiarly illustrated in the appreciation of the great contemporaries — Pericles, Socrates, and Hippocrates, the metaphysicians and the physician. While most of the methods employed by Hippocrates have been replaced and surpassed, there can be no doubt of their successful application in his time. Another striking point in ancient surgery is the importance of operations now little thought of; and in many of our modern methods we recognize merely another form of those used by the ancients.

From this early time, the speaker passed directly to the time of the renaissance, an epoch which he said had been one of the most fruitful in all literature, the intervening time being productive of naught. The school of Salernum, he said, assisted in nothing but the retention, in a limited way, of the ideas of the past. At the time of the renaissance we meet Vesalius, a son and a grandson of physicians. Notwithstanding the great intellect of the man, however, had not the grand current of cultivation been in full flow, we should not have had a Vesalius. But if Vesalius had not lived, Eustachius, born six years after, would have taken his place. His aim was broader than that of Vesalius, and he laid the foundation of comparative anatomy.

From this wonderful time the great movement of medicine has gone on with an ever-widening stream. Next came Fallopius, then Fabricius and Harvey, and now vivisection is added to the means of investigation. The days of Perkins's tractors, Hahnemannism, eclecticism, etc., are reserved for a later date. The literary exaltation soon ran into absurdities. At the present day we are almost dazed with print, and hence there are attempts to codify knowledge;

hence the retrospects, manuals, and year-books, to compress for our understanding the fertility of invention.

Reference was then made to the advance in more important and recent operations—ovariotomy, nerve-stretching, gastrotomy, etc. This is the golden age of inquiry. The particular movement of the day is toward specialties. The large *clientele* of a well-known specialist is the assurance of wealth. That excellence follows large experience in narrow lines is obvious, but is there not reason to fear, the speaker asked, that a specialist who is not well informed, both by learning and practice, is apt to blunder? This is the great danger of the day. An Association such as this is the need of the present; one that represents the broad and not the narrow lines of surgery. The future to America is big with promise. The institutions which have fostered medical learning are worthy of all praise. The fabulous accumulation of wealth during the last twenty-five years occasionally induces its possessor to honor himself by the patronage of learning. We have a Johns Hopkins University, and we believe others will follow. The future worker in medicine will always reach closer and closer to the law of disease, and perhaps the exact statement which the chemist can make in definite proportions may at length crown the labors of the therapeutist: "All things are divine, but also scientifically determinable."

Dr. Basil Norris, Chairman of the Committee of Arrangements, made a brief report, showing that the necessary arrangements had been made, and welcomed the Association to Washington.

The following Fellows were present during the session:

Edward M. Moore.	R. B. Bontecou.
P. S. Conner.	Charles T. Parkes.
Henry F. Campbell.	Chas. B. Nancrede.
George W. Gay.	Moses Gunn.
B. A. Watson.	W. F. Peck.
David W. Cheever.	C. H. Mastin.
W. T. Briggs.	S. N. Benham.
J. W. Thompson.	James McCann.
W. W. Dawson.	J. Ewing Mears.
N. Senn.	L. McLane Tiffany.

T. F. Prewitt.
Wm. A. Byrd.
Donald Maclean.
John H. Brinton.
Basil Norris.
Hunter McGuire.
D. D. Bramble.
Thos. P. Russell.
J. S. Billings.
N. P. Dandridge.
J. C. Hutchison.
John H. Packard.
T. G. Richardson.
P. S. Wales.
John B. Roberts.
Wm. H. Pancoast.
T. A. McGraw.
Christopher Johnston.
Lewis A. Sayre.
W. F. Westmoreland.
Wm. S. Tremaine.
J. W. S. Gouley.
J. R. Weist.

THE REPORT OF THE SECRETARY

showed that there are ninety-three Fellows in the Association, and three honorary members. Since the last meeting, Honorary Fellow Dr. A. C. Post and Fellow Dr. George A. Peters, both of New York, have resigned, their action being necessitated by the communication addressed to them by order of the Association, asking all members who opposed the National Code of the American Medical Association to withdraw. Dr. Markoe, who was elected a Fellow at the last meeting, declined the membership. Honorary Fellows Dr. J. Marion Sims and Dr. Willard Parker have been removed by death. The report further stated that a number of members have not yet replied to the communication addressed to them in regard to their allegiance to the Code of Ethics.

Dr. J. Ewing Mears then read the report of the

COMMITTEE ON PUBLICATION.

He stated that the volume of *Transactions* had been printed as directed, and disposed of as ordered. Communications were also read from the Royal Medical and Chirurgical Society, London, King's College, London, The Royal College of Surgeons, of England, John Eric Erichsen, London, Bobb's Library, Indianapolis, The College of Physicians of Philadelphia, and the New York Academy of Medicine, acknowledging the receipt of copies of the *Transactions*. The report showed:

No. of Volumes of Transactions printed		500
" Distributed to Fellows	107	
" " " Libraries and Journals	60	
" " " Distinguished Surgeons abroad	8	
Deposited for Sale	100	
		275
On hand		225

COST.

Printing 500 Transactions	$844 85
Illustrations	131 80
Press Work and Paper	223 80
Wrappers, &c	17 10
Postage	19 98
Binding	162 10
	$1,399 63

Dr. Mears, on behalf of the Committe appointed to audit the accounts of the Treasurer, asked for further time, which was granted.

Dr. B. A. Watson read a paper, "An Experimental Study of Anæsthetics."

Dr. David W. Cheever read a paper on "Some of the Dangers and Disadvantages of Anæsthesia."

The papers were freely discussed, and referred to the Publishing Committee.

On account of the illness of Dr. Samuel D. Gross, his paper on "Wounds of the Intestines" was read by Dr. T. G. Richardson. The paper was discussed, and referred to the Publishing Committee.

Dr. McLane Tiffany read a paper entitled "A Contribution to the History of Ligation of the Common Femoral Artery." The paper was discussed, and referred to the Publishing Committee.

On motion, the following telegram was ordered sent:

PROFESSOR SAMUEL D. GROSS, *Philadelphia:*

The American Surgical Association has listened with pleasure and profit to your paper, regrets your absence, and sends the sympathy of all its Fellows, and their hope for your speedy recovery.

EDWARD M. MOORE,
President.

Dr. P. S. Conner read a paper on "Traumatic Cephalhydrocele, with a Report of Two Cases."

Dr. Charles B. Nancrede read a paper on "Surgical Interference in Cerebral Abscess."

Both papers were discussed, and referred to the Publishing Committee.

On motion, the Association adjourned.

SECOND DAY.

THURSDAY, MAY 1.

The Association was called to order at 11 A. M., by President Moore.

The Treasurer, Dr. John H. Packard, made the following report:

John H. Packard, Treasurer, in account with
American Surgical Association, April 28, 1884.

Dr.		Cr.	
To balance on hand, May 23, 1883	$2,270 31	By bills paid for meeting in Cincinnati	$ 219 93
Receipts from May, 31, '83, to April 28, '84	650 00	Paid T. K. Collins & Co.,	1,399 63
Int. on deposits	24 50	Balance on hand	1,325 25
	$2,944 81		$2,944 81

The Secretary read a letter of regret from Dr. R. A. Kinloch, at his inability to be present at the meeting.

Dr. P. S. Conner presented the following resolution, which was adopted:

Resolved, That a committee of three be appointed to obtain, so far as may be possible, reports in relation to the end-results of excisions made for gunshot injury during the late war.

Drs. P. S. Conner, John Ashhurst, and Basil Norris were appointed such committee.

Dr. T. F. Prewitt offered a resolution, which was adopted, thanking President Moore for his scholarly address.

In the absence of Dr. S. W. Gross, of Philadelphia, his paper on "Gastrostomy, Œsophagostomy, Internal Œsophagotomy, Combined Œsophagostomy, Œsophagectomy, and Retrograde Divulsion in the Treatment of Strictures of the Œsophagus," was read by Dr. J. Ewing Mears.

The paper was discussed, and referred to the Publishing Committee.

The Secretary's bill, amounting to $38.75, and the Recorder's bill of $10.50, were allowed.

Dr. Joseph W. Thompson read a paper on the "Surgery of the Hand, Especially as Applied to Railroad Injuries."

Dr. James McCann read a paper entitled "Clinical Observations on Some Railroad Injuries of the Extremities."

The papers were discussed together, and referred to the Publishing Committee.

Dr. John H. Packard read a note from Henry H. Brown, declining the check tendered him for his assistance in preparing the diplomas.

The Secretary was directed to return the thanks of the Association to him for the assistance rendered.

On motion, adjourned for lunch.

The Association was called to order at 2 P. M., by President Moore.

The Secretary read an invitation from Mr. Spencer F. Baird, Secretary of the Smithsonian Institution, etc., to visit the Hatching Station of U. S. Fish Commission.

The Secretary was directed to return the thanks of the Association for the invitation.

On motion, it was voted to omit the annual dinner ordered at last meeting.

Dr. John H. Brinton, of Philadelphia, then read a paper entitled "A Report of Two Cases of Intrauterine Fracture, with Remarks

on this Condition, and References to Fifty-one Cases already reported."

The paper was discussed, and referred to the Publishing Committee.

Dr. N. Senn, of Milwaukee, then read a paper entitled "Experimental Researches on Cicatrization in Bloodvessels after Ligature."

The paper was discussed, and referred to the Publishing Committee.

On motion, the Association adjourned.

THIRD DAY.

FRIDAY, MAY 2.

Association called to order at 11 A. M., by Vice-President Dr. W. W. Dawson.

An invitation from the Secretary of the Cosmos Club, to the privileges of the Club, to members of the Association, was received.

A vote of thanks for the same was recorded.

On motion, the Surgeon-General of the U. S. Army, who was present, was invited to participate in the discussions of the Association.

Dr. Moses Gunn, of Chicago, read a paper on "The Philosophy of Manipulation in the Reduction of Hip and Shoulder Dislocations."

The paper was discussed, and referred to Publishing Committee.

The Council made the following report :

The Council respectfully recommend for Fellowship in the American Surgical Association—

J. EDWIN MICHEAL, A.M., M.D., Baltimore, Professor of Anatomy and Clinical Surgery in the University of Maryland.

W. H. CARMALT, M.D., New Haven, Conn., Professor of Surgery in Yale College, and Surgeon to the New Haven Hospital.

J. FORD THOMPSON, M. D., Washington, D. C., Professor of Surgery in Columbia Medical College, Washington, D. C.

Roswell Park, M.D., Professor of Surgery in the University of Buffalo, N. Y.

By order of the Council.

Edward M. Moore, President.

J. R. Weist, Secretary.

On motion, adjourned for lunch.

The Association was called to order at 2 p. m., by President Moore.

A ballot was then taken on the candidates for membership recommended by the Council, Drs. Mears and Nancrede having been appointed tellers. None of the candidates were elected.

The President announced the following Nominating Committee:

C. H. Mastin.
Thos. P. Russell.
W. C. B. Fifield.
T. F. Prewitt.
J. C. Hutchison.
J. Ewing Mears.
L. McLane Tiffany.

Dr. Wm. H. Pancoast made some observations on the use of black silk for ligatures and sutures.

Dr. Thompson moved that papers announced on the programme be read by title only, when their authors are not present. Carried.

Dr. W. W. Dawson exhibited and made some remarks upon a new Anal Speculum.

Dr. George W. Gay, of Boston, read a paper on "Tracheotomy in Croup."

After discussion, the paper was referred to Publishing Committee.

On account of the absence of Dr. John S. Coleman, of Augusta, the Secretary read the conclusions drawn in his paper on "The Multiple Wedge Principle in the Treatment of Organic Strictures of the Urethra."

Paper was discussed, and referred to Publishing Committee.

Dr. J. Ewing Mears, of Philadelphia, then read "A Contribution to our Knowledge of the Pathology of Trifacial Neuralgia, with the

Report of a Case in which three inches of the Inferior Dental Nerve were Excised."

The paper was discussed, and referred to Publishing Committee.

Dr. William A. Byrd, of Quincy, Illinois, then read a paper on "Trephining for Insanity consequent upon a Depressed Fracture of the Skull."

On motion, the Association adjourned.

FOURTH DAY.

SATURDAY, MAY 3.

The Association was called to order at 11 A. M., by President Moore.

Dr. W. T. Briggs, of Nashville, read a paper on "The Treatment of Epilepsy arising from Injuries of the Head, with Special Reference to Use of the Trephine."

The paper was discussed, and the usual reference made.

Dr. Basil Norris, U.S.A., then read a paper entitled "Extirpation of the Entire Tongue."

The paper was discussed, and followed the usual course.

Dr. C. H. Mastin, of Mobile, then read a paper on "Prostatic Calculi, their Probable Causes, with Notes of Remarkable Cases."

The paper was discussed, and referred to the Publishing Committee.

On motion, adjourned for lunch.

Association was called to order at 2 P. M., by President Moore.

On motion of Dr. J. R. Weist, the following was adopted :

Resolved, That the Secretary be instructed to prepare and publish a brief history of the Association, an abstract of the minutes of its various meetings, the Constitution and By-Laws, and the names and address of the Fellows.

Resolved, That the Secretary be instructed to comply with the requirements of the Constitution relative to the non-payment of dues, by dropping the names of delinquents from the roll of Fellows.

Resolved, That the thanks of the Association be tendered to Professor Spencer F. Baird, for use of hall in the National Museum for its meetings.

The following telegram was ordered sent:

PROF. S. D. GROSS, Philadelphia:

The American Surgical Association are unwilling to depart until they are able to learn whether their hope for the improvement of your health has been realized.

The following, recommended by the Nominating Committee, were elected officers for the ensuing year:

President, William T. Briggs, M.D., of Nashville, Tenn.; *Vice-Presidents*, J. C. Hutchison, M.D., of Brooklyn, N. Y.; E. H. Gregory, M.D., of St. Louis, Mo.; *Secretary*, J. R. Weist, M.D., of Richmond, Ind.; *Treasurer*, John H. Brinton, M.D., of Philadelphia; *Recorder*, J. Ewing Mears, M.D., of Philadelphia; *Council*, Henry F. Campbell, M.D., 1885; Hunter McGuire, M.D., 1886; P. S. Conner, M.D., 1887; J. S. Billings, M.D., 1888.

Drs. E. M. Moore and Lewis A. Sayre were appointed delegates to the International Medical Congress and the British Medical Association.

Washington was chosen as the place of the next meeting, to be held the last Tuesday in April, 1885, and to continue four days. Dr. Billings was appointed Chairman of the Committee of Arrangements.

Dr. T. F. Prewitt, of St. Louis, then read a paper entitled "Two Cases of Malignant Degeneration of Ulcers of the Leg; one Epitheliomatous, the other Sarcomatous; with their Bearing upon the Question of the Local Origin of Malignant Growths." Paper, after discussion, followed the usual course.

Dr. J. Ewing Mears, on behalf of the Auditing Committee, reported the accounts of Treasurer Dr. John H. Packard correct.

On motion, a Committee on Necrology was appointed, consisting of Drs. J. Ewing Mears, P. S. Conner, and J. S. Billings.

Dr. Henry F. Campbell, of Augusta, then gave an extemporaneous abstract of his paper on "Artificial Respiration in the Sitting Posture."

Dr. Donald MacLean then gave some clinical notes on "Compound Ganglia of the Tendons of the Hand and Foot."

Dr. W. S. Tremaine, U. S. A., reported a successful case of "Suprapubic Lithotomy."

Dr. John B. Roberts read a synopsis of his paper on "The Localization of Perinephric Inflammation, by means of Clinico-Anatomical Study."

These papers were discussed, and referred to the Publishing Committee.

The following papers were read by "title," and referred to the Publishing Committee:

"Transfusion," by Dr. J. C. Hutchison.

"Practical Views of Neoplasms," by Dr. E. H. Gregory.

"Unsettled Questions in Relation to Injuries of the Head," by Dr. David Prince.

"Anæsthesia, and Plaster Paris Bandage in the Treatment of Sciatic Neuralgia," by Dr. John A. Comingor.

"Cerebral Abscess," by Dr. Christian Fenger.

"The Healing of Arteries after Ligature," by Dr. J. Collins Warren.

On motion, the thanks of the Association were tendered to Dr. Basil Norris, Chairman of the Committee of Arrangements, and to President Edward M. Moore, whereupon President Moore expressed briefly his deep appreciation of the meeting just closing, in which he said he had taken the part more of a spectator than of a participator. The papers have been good, he said, the work has been good, and we should all be satified with it as a whole. He called attention to the fact that in the present meeting the Constitution had been entirely laid aside, inasmuch as thirty papers had been read instead of only six, or two each day, as therein provided for. He earnestly recommended that in the future this clause of the Constitution be carefully complied with, since it would lead to the presentation of more carefully prepared papers and a more scientific discussion of them. "We should stand upon a higher and higher plane," he said, "until this Association shall rest upon a more lofty basis than it has ever stood upon before."

The President-elect, Dr. Briggs, was then conducted to the chair, and after he had expressed his gratitude to the Association for the distinction conferred upon him, the session was adjourned, to meet in Washington, April 24, 1885.

[In consequence of the American Medical Association having adjourned to meet in New Orleans, April 24, the date of meeting of the American Surgical Association was changed, by a vote of the Fellows, in response to a circular letter issued by the President-elect, Dr. Wm. T. Briggs, to April 17, 1885.]

J. R. WEIST,

Secretary.

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

1885.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,

Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Elected at the Meeting April 27, 1885.

PRESIDENT,

MOSES GUNN, A.M., M.D., LL.D.

VICE-PRESIDENTS,

CHRISTOPHER JOHNSTON, M.D.
THOMAS P. RUSSELL, M.D.

SECRETARY,

J. R. WEIST, A.M., M.D.

TREASURER,

JOHN H. BRINTON, M.D.

RECORDER,

J. EWING MEARS, A.M., M.D.

COUNCIL,

HUNTER McGUIRE, M.D.
P. S. CONNER, M.D., LL.D.
JOHN S. BILLINGS, SURG. U. S. A., M.D., LL.D.
L. McLANE TIFFANY, A.M., M.D.

AMERICAN SURGICAL ASSOCIATION.

Meeting of 1885.

NAME AND ADDRESS OF FELLOWS.

October 1, 1885.

Agnew, D. Hayes, M.D., 1611 Chestnut street, Philadelphia, Pa.

Ashhurst, John, Jr., M.D., 2000 West De Lancey place, Philadelphia, Pa.

Barton, James M., M.D., 1344 Spruce street, Philadelphia, Pa.

Benham, S. N., M.D., 156 Third avenue, Pittsburgh, Pa.

Billings, J. S., M.D., Surg. U. S. A., Surgeon-General's office, Washington, D. C.

Bontecou, R. B., M.D., 68 Fourth, corner Broadway, Troy, N. Y.

Bozeman, Nathan, M.D., 296 Fifth avenue, New York.

Bramble, D. D., M.D., 169 Broadway, Cincinnati, O.

Briggs, Wm. T., M.D., corner Summer and Union streets, Nashville, Tenn.

Brinton, John H., M.D., (*Treasurer*,) 1423 Spruce street, Philadelphia, Pa.

Byrd, Wm. A., M.D., 407 Jersey street, Quincy, Ill.

Bull, Wm. T., M.D., 35 West Thirty-fifth street, New York.

Cabell, J. L., M.D., University of Virginia, Va.

Campbell, Henry F., M.D., Augusta, Ga.

Carmalt, W. H., M.D., 87 Elm street, New Haven, Conn.

Cheever, D. W., M.D., 239 Boylston street, Boston, Mass.

Coleman, J. S., M.D., 563 Green street, Augusta, Ga.

Cole, R. Beverly, M.D., San Francisco, Cal.

Comingor, John A., 77½ South Illinois street, Indianapolis, Ind.

Conner, P. S., M.D., 159 West Ninth street, Cincinnati, O.

Dandridge, N. P., M.D., No. 2 Oritz, Fourth and Sycamore streets, Cincinnati, O.

Davis, J. S., M.D., University of Virginia, Va.
Davis, Samuel T., M.D., 134 North Prince street, Lancaster, Pa.
Dawson, W. W., M.D., corner Third and Broadway, Cincinnati, O.
Dennis, F. S., M.D., 21 East Twenty-first street, New York.
Detmold, Wm., M.D., 38 East Ninth street, New York.
Dunott, T. J., M.D., 132 Walnut street, Harrisburg, Pa.
Fenger, C., M.D., 214 East Ohio street, Chicago, Ill.
Forbes, Wm. S., M.D., 1409 Locust street, Philadelphia, Pa.
Gay, George W., M.D., 589 Tremont street, Boston.
Gouley, J. W. S., M.D., 324 Madison avenue, New York.
Gregory, E. H., M.D., 1006 Olive street, St. Louis, Mo.
Gross, Samuel W., M.D., 1112 Walnut street, Philadelphia, Pa.
Gunn, Moses, M.D., (*President*,) 2101 Calumet ave., Chicago, Ill.
Hewson, Addinell, M.D., 301 South Fifteenth street, Philadelphia, Pa.
Hutchison, J. C., M.D., 130 Hicks street, Brooklyn, N. Y.
Isham, R. N., M.D., 321 Dearborn avenue, Chicago, Ill.
Johnston, Christopher, M.D., (*Vice-President*,) 82 Franklin street, Baltimore, Md.
Keller, J. M., M.D., Hot Springs, Ark.
Keen, W. W., M.D., Philadelphia, Pa.
Kinloch, R. A., M.D., 209 Meeting street, Charleston, S. C.
Levis, R. J., M.D., N.-W. corner Walnut and Sixteenth streets, Philadelphia, Pa.
Maclean, Donald, M.D., 72 Lafayette avenue, Detroit, Mich.
Marks, Solon, M.D., Milwaukee, Wis.
Mastin, C. H., M.D., 110 St. Francis street, Mobile, Ala.
McCann, James, M.D., 300 Penn avenue, Pittsburgh, Pa.
McGraw, T. A., M.D., 107 West Fort street, Detroit, Mich.
McGuire, Hunter, M.D., 513 Grace street, Richmond, Va.
McLean, Le Roy, M.D., 21 First street, Troy, N. Y.
Mears, J. Ewing, M.D., (*Recorder*,) 1429 Walnut street, Philadelphia, Pa.
Michael, J. E., M.D., 246 Madison avenue, Baltimore, Md.
Moore, E. M., M.D., 63 South Fitzhugh street, Rochester, N. Y.
Morton, T. G., M.D., 1421 Chestnut street, Philadelphia, Pa.
Nancrede, C. B., M.D., 2109 Pine street, Philadelphia, Pa.
Norris, Basil, M.D., Med. Director U. S. Army, San Francisco, Cal.
Owens, John E., M.D., 1806 Michigan avenue, Chicago, Ill.

PACKARD, JOHN H., M.D., 1924 and 1928 Spruce street, Philadelphia, Pa.
PANCOAST, WM. H., M.D., 1100 Walnut street, Philadelphia, Pa.
PARK, ROSWELL, M.D., 305 Delaware street, Buffalo, N. Y.
PARKES, CHAS. T., M.D., 125 State street, Chicago, Ill.
PECK, W. F., M.D., Davenport, Iowa.
POLLOCK, A. M., M.D., Pittsburgh, Pa.
PORTER, W. G., M.D., 1223 Spruce street, Philadelphia, Pa.
PREWITT, T. F., M.D., 2126 Olive street, St. Louis, Mo.
PRINCE, DAVID, M.D., P. O. box 1104, Jacksonville, Ill.
REED, THOMAS B., M.D., 1427 Walnut street, Philadelphia, Pa.
ROBERTS, JOHN B., M.D., 1118 Arch street, Philadelphia, Pa.
RICHARDSON, T. B., M.D., New Orleans, La.
RUSHMORE, JOHN D., M.D., 129 Montague street, Brooklyn, N. Y.
RUSSELL, THOMAS P., M.D., (*Vice-President,*) Oshkosh, Wis.
SABINE, THOMAS T., M.D., 8 East Twenty-fourth street, New York.
SAYRE, LEWIS A., M.D., 285 Fifth avenue, New York.
SENN, N., M.D., Milwaukee, Wis.
SMITH, ALAN P., M.D., 45 Franklin street, Baltimore, Md.
SMITH, STEPHEN, M.D., 31 West Forty-second street, New York.
SQUIRE, T. H., M.D. 409 East Church street, Elmira, N. Y.
TAYLOR, WM. E., M.D., "The Baldwins," San Francisco, Cal.
THOMSON, WM., M.D., 1420, Walnut street, Philadelphia, Pa.
THOMPSON, J. FORD, M.D., 1401 H street N.-W., Washington, D. C.
THOMPSON, J. W., M.D., Paducah, Ky.
TIFFANY, L. MCLANE, M.D., 137 Park avenue, Baltimore, Md.
TREMAINE, WM. S., M.D., Surg. U. S. A., Buffalo, N. Y.
VANDERVEER, A., M.D., 28 Eagle street, Albany, N. Y.
VARICK, T. R., M.D., 239 Washington street, Jersey City, N. J.
WALES, P. S., M.D., Surg. U. S. N., Washington, D. C.
WARREN, J. COLLINS, M.D., 58 Beacon street, Boston, Mass.
WATSON, B. A., M.D., 124 York street, Jersey City, N. J.
WEIST, J. R., M.D., (*Secretary,*) 118 N. Eighth street, Richmond, Ind.
WESTMORELAND, W. F., M.D., Atlanta, Ga.
WHITE, J. WILLIAM, M.D., 222 South Sixteenth street, Philadelphia, Pa.
WILLARD, DE FOREST, M.D., 1818 Chestnut street, Philadelphia, Pa.
YANDELL, D. W., M.D., 706 Chestnut street, Louisville, Ky.

Total—92.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Ger.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish place, Cavendish Square, London W., Eng.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HORWITZ, P. J., Surg. U. S. Navy, 1919 Walnut st., Philadelphia, Pa.

HUNT, WILLIAM, M.D., 1300 Spruce street, Philadelphia, Pa.

von LANGENBECK, Prof. Dr. BERNHARD, 54 Kappellen strasse, Wiesbaden, Germany.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

von NUSSBAUM, Prof. Dr., 2 Kronkenhaus strasse, Munchen, Ger.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., 1 Harwood place, Hanover Square, London W., England.

VERNEUIL, Dr. A., 11 Boulevard du Palais, Paris, France.

VOLKMANN, Prof. Dr. RICHARD, Halle a/s, 32 Wilhelm strasse, Ger.

Total—14.

AMERICAN SURGICAL ASSOCIATION.

MINUTES

OF THE SIXTH ANNUAL MEETING, HELD AT WASHINGTON,

APRIL 21, 22, 23, and 24, 1885.

The Association met in the Reading Room of the Army Medical Museum, April 25, 1885, and was called to order at 11 o'clock A. M. by the President, Dr. William T. Briggs. The following Fellows were present during the meeting:

JAMES M. BARTON.	J. EWING MEARS.
J. S. BILLINGS.	E. M. MOORE.
R. B. BONTECOU.	C. B. NANCREDE.
WM. T. BRIGGS.	CHAS. T. PARKES.
JOHN H. BRINTON.	W. F. PECK.
P. S. CONNER.	T. F. PREWITT.
N. P. DANDRIDGE.	DAVID PRINCE.
J. W. S. GOULEY.	JOHN B. ROBERTS.
S. W. GROSS.	N. SENN.
MOSES GUNN.	J. FORD THOMPSON.
J. C. HUTCHISON.	L. MCLANE TIFFANY.
CHRISTOPHER JOHNSTON.	J. COLLINS WARREN.
SOLON MARKS.	B. A. WATSON.
HUNTER MCGUIRE.	J. R. WEIST.

The President, Dr. William T. Briggs, after thanking the Association for the honor conferred upon him in choosing him to preside at this meeting, delivered the Annual Address. The address was referred to the Committee on Publication.

The Secretary read the Minutes of the preceding meeting, which were approved.

On motion, the Association went into executive session.

The Secretary reported that since the preceding meeting three Fellows had died: Drs. S. D. Gross, L. A. Dugas and James L. Little.

Present number of Fellows, 90; Honorary Fellows, 3.

Three hundred copies of the Minutes of the Association had been printed by order of the Association, at an expense of $78.60; expenses of the office for printing, postage, etc., $50.25.

The report was accepted, and the accompanying bills ordered paid.

Dr. J. Ewing Mears made the following

REPORT OF THE COMMITTEE ON PUBLICATION.

No. of copies of Transactions printed		500
Distributed to Fellows	94	
Distributed to Libraries and Medical Journals	61	
Sent to Physicians abroad	8	
Sent to Physicians in this country	10	
Deposited for sale	50	
		223
On hand		277

COST OF PUBLICATION.

Printing	$744 39
Illustrations	88 00
Presswork and Paper	226 40
Binding	150 00
Postage	35 45
Wrappers	12 50
Phototype of Dr. Gross	37 00
Total	$1,293 74

On motion report was accepted.

The Treasurer, Dr. John H. Brinton, made the following report:

The Treasurer submits the following report, condensed from the Treasurer's books, for the time intervening between the meetings of 1884 and 1885:

1884.	Dr.	
May 22.	To this amount received from Dr. John H. Packard, out-going Treasurer, being in his check to order of John H. Brinton, M.D., on Philadelphia Trust and Safe Deposit Co., of this date..	$1,668 73
1885.	To annual dues received from Fellows to date....	560 00
Feb'y 7.	To cash received from Dr. Mears, Recorder, proceeds of sales of Transactions of Association, by P. Blakiston, Son & Co.....	24 50
	To interest on deposit in Philadelphia Trust Co..	33 14
	Total receipts.....	$2,286 37

1884.	Cr.	
Nov. 8.	To cash paid M. Cullaton & Co., of Richmond,	
1885.	Ind., Printers.....	$78 60
April 1.	To cash paid estate of T. K. Collins, Printers, for publication of Second Volume Transactions of Association, etc.....	1,298 76
April 7.	To cash paid T. Gatehurst for 500 Photographs, Portraits of the late Professor Gross.....	37 00
April 21.	To cash on hand, deposited in the Philadelphia Trust and Safe Deposit Co., to the credit of the Treasurer of the Association.....	872 01
		$2,286 37

The Treasurer would respectfully request the Association to authorize, by vote, his deposit of their funds in the Philadelphia Trust and Safe Deposit Co., or such other institution as they may select.

All of which is respectfully submitted by

J. H. Brinton,
Treasurer.

Washington, D. C., April 21, 1885.

The President appointed Drs. L. McLane Tiffany, T. F. Prewitt, and Hunter McGuire, an Auditing Committee.

After examination, the Committee reported the accounts and report of the Treasurer correct.

On motion, the Treasurer was ordered to deposit the funds of the Association in the Philadelphia Trust and Safe Deposit Co.

On motion, that part of the President's Address relating to membership in the Association, was referred to the Council.

The President appointed the following Nominating Committee:

Dr. Chas. T. Parkes,
" B. A. Watson,
" E. M. Moore,
" W. F. Peck,
Dr. N. Senn,
" S. W. Gross,
" N. P. Dandridge.

Dr. P. S. Conner, on behalf of the committee appointed to obtain "Reports upon the end-results of excisions made for gunshot injury during the late war," asked for further time. Granted.

On motion, the business of the general session was resumed.

Dr. David Prince read a paper entitled "A Device for Atmospheric Purification."

On motion, adjourned.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M., by the President.

Dr. John B. Roberts read a paper on "The Field and Limitation of the Operative Surgery of the Human Brain." The discussion of the paper was opened by Dr. Hunter McGuire, and continued by Drs. Moses Gunn, C. B. Nancrede, W. F. Peck, T. F. Prewitt, Chas. T. Parkes, J. Collins Warren, L. McLane Tiffany, S. W. Gross, and E. M. Moore, after which, on motion, the conclusion of the discussion was postponed until 10 o'clock A. M. Wednesday.

On motion of Dr. Mears, the Secretary was directed to communicate with the Surgeon-General of the Army, the Surgeon-General of the Navy, and the Supervising Surgeon of the Marine Hospital Service, and invite them to attend the session and participate in the discussions.

Dr. Billings announced that an excursion had been arranged for the Fellows to visit Johns Hopkins University and Hospital, Baltimore, on Wednesday afternoon. Upon motion, the invitation was accepted.

On motion, adjourned.

SECOND DAY.

WEDNESDAY, April 25, 1885.

The Association was called to order at 10 o'clock A. M., by the President.

The Secretary read a telegram from Dr. A. Vanderveer, to the effect that owing to illness in his family, he would be unable to attend the meeting.

Dr. Mears, on behalf of the Publishing Committee, offered the following resolutions:

Resolved, That all papers read before the Association shall be presented in complete form, and be delivered immediately after their reading to the Recorder, in order that prompt publication of the Transactions may be effected.

Resolved, That the Fellows of the Association, who receive proof of papers or discussions from the Recorder, are earnestly requested to return the same without delay. In case of delay beyond that which is regarded as necessary, the Committee of Publication be authorized to proceed with the publication of such papers and discussions without delay.

Dr. S. W. Gross offered the following amendment, which was concurred in:

Resolved, That in the case of fully prepared papers, the time allowed for the return of papers or proof to the Recorder shall be limited to thirty days.

The resolutions, as amended, were adopted.

The discussion of Dr. Roberts' paper was resumed by Dr. David Prince, and continued by Drs. J. H. Brinton, P. S. Conner, N. P. Dandridge, B. A. Watson, W. T. Briggs, and John B. Roberts.

Dr. J. W. S. Gouley presented Vol. I. of the *Transactions of the New York State Medical Association*, for which he was voted the thanks of the Association.

Dr. S. W. Gross read an abstract of a paper on "Nephrectomy: Its Indications and Contra-Indications." The discussion of the paper was deferred until after the reading of a paper by Dr. L. McLane Tiffany on "Nephrolithotomy."

The papers of Drs. Gross and Tiffany were discussed by Drs. S. W. Gross, L. McLane Tiffany, J. W. S. Gouley, T. McGraw, T. S. Conner, and T. F. Prewitt.

Adjourned, to visit Johns Hopkins Hospital, Baltimore, under direction of Dr. J. S. Billings.

THIRD DAY.

THURSDAY, April 24, 1885.

The Association was called to order, at 10 o'clock A. M., by the President.

Dr. J. Collins Warren read a paper on "The Healing of Arteries in Man and Animals after Ligature." The paper was discussed by Drs. N. Senn, Moses Gunn, E. M. Moore, and J. Collins Warren.

Dr. J. W. S. Gouley read a paper on "Some Points in the Surgery of the Hypertrophied Prostate." The paper was discussed by Drs. S. W. Gross, T. F. Prewitt, E. M. Moore, Moses Gunn, and the author.

On motion, adjourned to 2:30 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order, by the President, at 2:30 P. M.

Dr. Harold C. Ernst, of Jamaica Plain, Mass., on the invitation of the Association, gave a demonstration of a number of culture tubes, containing micrococci, from perinephretic abscess, erysipelas, pyæmia, etc. His experiments had been made to confirm those of Rosenbach. A microscopical exhibition of the bacilli of a number of diseases was made.

Dr. J. Collins Warren referred to the clinical aspects of some of the cases from which the micrococci exhibited by Dr. Ernst had been obtained.

Dr. S. W. Gross moved that the thanks of the Association be tendered Dr. Ernst for his exhibition, and that he be invited to prepare a paper, giving the result of his experiments, to be read at the next meeting of the Association. Motion carried.

Dr. N. Senn read a paper entitled "An Experimental and Clinical Study of Air Embolism."

On motion, the discussion of Dr. Senn's paper was postponed until 10:30 o'clock A. M., Friday.

The Association then went into Executive session, whereupon the Council made the following report:

"The Council respectfully reports that the following Rule has been adopted: 'Names of candidates for Fellowship must be accompanied by a statement of the writings, official positions held, and the other claims on which the application is based.'"

The following gentlemen are recommended for Fellowship in the Association:

J. Edwin Micheal, A.M., M.D., Baltimore, Md.. Prof. of Anatomy and Clinical Surgery in the University of Maryland.

Roswell Park, A.M., M.D., Buffalo, N. Y. Professor of Surgery in the University of Buffalo.

W. H. Carmalt, A.M., M.D., New Haven, Conn. Professor of Surgery in Yale College.

J. Ford Thompson, M.D., Washington, D. C. Professor of Surgery in the National Medical College, Washington, D. C.

Theodore R. Varick, M.D., Jersey City, N. J. Surgeon-General of the State of New Jersey; Medical Director and Surgeon to St. Francis Hospital, Jersey City, N. J.

The following gentlemen are recommended for Honorary Foreign Fellows in the Association:

Sir James Paget, Bart., F.R.C.S.E., London.

Sir Joseph Lister, Bart., F.R.S., D.C.L., LL.D., etc., London.

Mr. John Eric Erichsen, F.R.C.S., F.R.S., LL.D., London.

Thomas Annandale, F.R.C.S.E., Edinburgh.

Prof. Richard Volkmann, M.D., Halle, Germany. Privy Counselor, Director of the Imperial Clinic, and Professor of Surgery, at the University, Halle.

Prof. Dr. von Nussbaum, Munich, Germany. Privy Counselor, etc.

Prof. Dr. Friedrich Esmarch, Kiel, Schleswig-Holstein. Privy Counselor, Professor of Surgery, and Director of the Surgical Clinic.

Prof. Dr. Vinzenz Czerny, Heidelberg, Germany. Privy Counselor, Professor of Surgery, and Director of the Surgical Department of the University Hospital.

Prof. Dr. THEODORE BILLROTH, Vienna, Austria. Court Counselor, Professor of Surgery at the University of Vienna.

Prof. Dr. BERNHARD VON LANGENBECK, Weisbaden, Germany. Privy Counselor, Professor of Surgery, Berlin.

Prof. LEOPOLD OLLIER, Lyons, France. Professor of Surgery in the Faculty of Medicine, Lyons, France.

Prof. A. VERNEUIL, Paris, France. Surgeon to the Hospital de la Pitie, Member of the Academy of Medicine, Paris.

All of which is respectfully submitted.

By order of the Council: J. R. WEIST, Secretary.

The report was accepted, the order of Council concurred in, and a ballot ordered for the candidates recommended.

The President appointed as Tellers, Drs. J. Ewing Mears, and T. F. Prewitt, who declared Drs. S. Edwin Micheal, Roswell Park, W. H. Carmalt, J. Ford Thompson, and Theodore R. Varick, duly elected Fellows of the Association.

On motion of Dr. S. W. Gross, the Secretary was directed to cast the ballot of the Association in favor of the candidates for Honorary Foreign Fellowship, recommended by the Council. This having been done, they were declared duly elected.

Dr. J. Collins Warren moved that it be made a rule of the Association, to limit the time for the reading of a paper to thirty minutes.

Dr. S. W. Gross moved to amend by making the time forty-five minutes.

Dr. Moses Gunn moved to amend, by making the time one hour.

After some discussion, participated in by Drs. Moore, Gunn, Gross, and Mears, a motion to lay on the table, by Dr. B. A. Watson, was lost.

A vote being ordered, the resolution, as amended by Dr. Gunn, was carried.

Dr. W. F. Peck, on behalf of the committee on nominations, made the following report:

For President— MOSES GUNN, Chicago, Ill.

For Vice-Presidents — CHRISTOPHER JOHNSTON, Baltimore, Md.; THOMAS P. RUSSELL, Oshkosh, Wis.

For Secretary — J. R. WEIST, Richmond, Ind.

For Treasurer — J. H. BRINTON, Philadelphia, Pa.

For Recorder — J. EWING MEARS, Philadelphia, Pa.

Member of Council — LOUIS MCLANE TIFFANY, Baltimore, Md.

Committee of Arrangements — Drs. J. S. BILLINGS, J. FORD THOMSON, and L. MCLANE TIFFANY.

Next place of meeting, Washington, D. C., on the Wednesday next preceding the meeting of the American Medical Association — (April 28, 1886.)

On motion, the Secretary was directed to cast the ballot of the Association in favor of the candidates proposed by the Committee. This having been done, they were declared elected.

On motion, the recommendation of the Commtttee as to time and place for the next meeting was adopted.

On motion, adjourned.

FOURTH DAY.

FRIDAY, April 24, 1885.

The Association was called to order at 10 o'clock A. M., by the President.

The discussion of Dr. Senn's paper was opened by Dr. J. Collins Warren. Dr. S. C. Gordon, of Portland, Me., was introduced to the Association, by Dr. E. M. Moore, and described a case illustrating the matter under discussion. The discussion was closed by Dr. C. B. Nancrede. Dr. Senn being absent, was given permission to have his remarks printed with the Transactions.

Dr. P. S. Conner read a paper on "The Etiology of Tetanus." The paper was discussed by Drs. E. M. Moore, C. B. Nancrede, J. Ewing Mears, J. R. Weist, L. McLane Tiffany, David Prince, B. A. Watson, Moses Gunn, W. T. Briggs, and P. S. Conner.

The paper of Dr. Stephen Smith, of New York, on "The Immediate Cure of Fistula in Ano," was read by title, and referred to the Publishing Committee.

Dr. Moses Gunn read an abstract of a paper prepared by Dr. C. T. Parkes, entitled "A Case of Cholecystotomy." The paper was discussed by Drs. Mears, Tiffany, and Prewitt.

Drs. B. A. Watson, Moses Gunn, J. R. Weist, W. F. Peck, and C. H. Martin, were elected Delegates to the American Medical Association.

Dr. John B. Roberts moved to amend Art. IV. of The Constitution, by striking out the words, "one hundred," and inserting the words, "One hundred and fifty." Under the rule, laid over until the next Annual Meeting.

Dr. J. Ewing Mears read a paper on, "Phosphorus Necrosis of the Jaws." The paper was discussed by Drs. Moore, Nancrede, and Mears.

Dr. Mears also presented and described a New Apparatus for Rapid Anæsthesia.

On motion, the Committee on Publication was authorized to have the vignette of the late Prof. Samuel D. Gross placed on the Seal of the Association.

On motion, the Committee on Necrology was appointed to prepare a Memoir of Prof. S. D. Gross for the next volume of the Transactions.

On motion of Dr. Gunn, the Committee on Publication was instructed to issue a volume of Transactions, provided the material on hand is sufficient to make a volume of the size of those already published.

General votes of thanks were tendered to the Officers and the Chairman of the Committee on Arrangements, for the admirable arrangements for the success of the meeting.

The President elect was inducted to the Chair, and made a brief address of thanks.

The retiring President congratulated the Association on the success of the meeting, after which the Association adjourned.

J. R. WEIST, Secretary.

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

1886.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,
Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

HUNTER McGUIRE, M.D.

VICE-PRESIDENTS,

T. F. PREWITT, M.D.

J. W. S. GOULEY, M.D.

SECRETARY,

J. R. WEIST, A.M., M.D.

TREASURER,

P. S. CONNER, M.D., LL.D.

RECORDER,

J. EWING MEARS, A.M., M.D.

COUNCIL,

JOHN S. BILLINGS, Surg. U. S. A., M.D., LL.D.

L. McLANE TIFFANY, A.M., M.D.

MOSES GUNN, A.M., M.D., LL.D.

R. A. KINLOCH, M.D.

AMERICAN SURGICAL ASSOCIATION.

Meeting of 1886.

NAME AND ADDRESS OF FELLOWS.

August 1, 1886.

Agnew, D. Hayes, M.D., 1611 Chestnut street, Philadelphia, Pa.
Ashhurst, John, Jr., M.D., 2000 West DeLancey Place, Philadelphia, Pa.
Barton, James M., M.D., 1344 Spruce street, Philadelphia, Pa.
Benham, S. N., M.D., 156 Third avenue, Pittsburgh, Pa.
Billings, J. S., M.D., Surg. U. S. A., Surgeon-General's office, Washington, D. C.
Bontecou, R. B., M.D., 82 Fourth street, Troy, N. Y.
Bozeman, Nathan, M.D., 307 Fifth avenue, New York.
Bramble, D. D., M.D., 169 Broadway, Cincinnati, O.
Briggs, Wm. T., M.D., corner Summer and Union streets, Nashville, Tenn.
Brinton, John H., M. D., 1423 Spruce street, Philadelphia, Pa.
Byrd, Wm. A., M.D., 416 Jersey street, Quincy, Ill.
Bull, Wm. T., M. D., 35 West Thirty-fifth street, New York.
Cabell, J. L., M.D., University of Virginia, Va.
Campbell, Henry F., M.D., Augusta, Ga.
Carmalt, W. H., M.D., 87 Elm street, New Haven, Conn.
Cheever, D. W., M.D., 239 Boylston street, Boston, Mass.
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Cole, R. Beverly, M.D., San Francisco, Cal.
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Gay, George W., M.D., 589 Tremont street, Boston.
Gouley, J. W. S., M.D., (*Vice-President*,) 324 Madison avenue, New York.
Gregory, E. H., M.D., 1006 Olive street, St. Louis, Mo.
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Isham, R. N., M.D., 321 Dearborn avenue, Chicago, Ill.
Johnston, Christopher, M.D., 82 Franklin street, Baltimore, Md.
Keller, J. M., M.D., Hot Springs, Ark.
Keen, W. W., M.D., 1729 Chestnut street, Philadelphia, Pa.
Kinloch, R. A., M.D., 285 Meeting street, Charleston, S. C.
Levis, R. J., M.D., N.-W. corner Walnut and Sixteenth streets, Philadelphia, Pa.
Maclean, Donald, M.D., 72 Lafayette avenue, Detroit, Mich.
Marks, Solon, M.D., 136 Wisconsin street, Milwaukee, Wis.
Mastin, C. H., M.D., 110 St. Francis street, Mobile, Ala.
McCann, James, M.D., 300 Penn avenue, Pittsburgh, Pa.
McGraw, T. A., M.D., 107 West Fort street, Detroit, Mich.
McGuire, Hunter, M.D., (*President*,) 513 Grace street, Richmond, Va.
McLean, LeRoy, M.D., 21 First street, Troy, N. Y.
Mears, J. Ewing, M.D., (*Recorder*,) 1429 Walnut street, Philadelphia, Pa.
Michael, J. E., M.D., 246 Madison avenue, Baltimore, Md.
Moore, E. M., M.D., 63 South Fitzhugh street, Rochester, N. Y.
Morton, T. G., M.D., 1421 Chestnut street, Philadelphia, Pa.
Mudd, H. H., M.D., 500 North Jefferson avenue, St. Louis, Mo.
Nancrede, C. B., M.D., 2109 Pine street, Philadelphia, Pa.
Norris, Basil, M.D., Surg. U. S. A., Vancouver Barracks, Dept. of the Columbia, Washington Territory.

Owens, John E., M.D., 1806 Michigan avenue, Chicago, Ill.
Packard, John H., M.D., 1437 Spruce street, Philadelphia, Pa.
Pancoast, Wm. H., M.D., 1100 Walnut street, Philadelphia, Pa.
Park, Roswell, M.D., 305 Delaware street, Buffalo, N. Y.
Parkes, Chas. T., M.D., 125 State street, Chicago, Ill.
Peck, W. F., M.D., 110 East Third street, Davenport, Iowa.
Pollock, A. M., M.D., P. O. box 838, Pittsburgh, Pa.
Porter, W. G., M.D., 1223 Spruce street, Philadelphia, Pa.
Prewitt, T. F., M.D., (*Vice President*,) 2126 Olive street, St. Louis, Mo.
Prince, David, M.D., P. O. box 1104, Jacksonville, Ill.
Ransohoff, Joseph, M.D., 296 Walnut street, Cincinnati, Ohio.
Reed, Thomas B., M.D., 1427 Walnut street, Philadelphia, Pa.
Roberts, John B., M.D., 1118 Arch street, Philadelphia, Pa.
Richardson, T. G., M.D., 282 Prytania street, New Orleans, La.
Rushmore, John D., M.D., 129 Montague street, Brooklyn, N. Y.
Russell, Thomas P., M.D., Oshkosh, Wis.
Sabine, Thomas T., M.D., 8 East Twenty-fourth street, New York.
Sayre, Lewis A., M.D., 285 Fifth avenue, New York.
Senn, N., M.D., 523 Twelfth street, Milwaukee, Wis.
Smith, Alan P., M.D., 45 Franklin street, Baltimore, Md.
Smith, Stephen, M.D., 31 West Forty-second street, New York.
Squire, T. H., M.D., 409 East Church street, Elmira, N. Y.
Taylor, Wm. E., M.D., Occidental Hotel, San Francisco, Cal.
Thomson, Wm., M.D., 1420 Walnut street, Philadelphia, Pa.
Thompson, J. Ford, M.D., 1401 H street N.-W., Washington, D. C.
Tiffany, L. McLane, M.D., 137 Park avenue, Baltimore, Md.
Tremaine, Wm. S., M.D., Surg. U. S. A., Buffalo, N. Y.
Vander Veer, A., M.D., 28 Eagle street, Albany, N. Y.
Varick, T. R., M.D., 239 Washington street, Jersey City, N. J.
Wales, P. S., M.D., Surg. U. S. N., Washington, D. C.
Warren, J. Collins, M.D., 58 Beacon street, Boston, Mass.
Watson, B. A., M.D., 124 York street, Jersey City, N. J.
Weist, J. R., M.D., (*Secretary*,) 118 N. Eighth street, Richmond, Ind.
Westmoreland, W. F., M.D., 57 Marietta street, Atlanta, Ga.
White, J. William, M.D., 810 Rittenhouse Square, Philadelphia, Pa.
Willard, DeForest, M.D., 1818 Chestnut street, Philadelphia, Pa.
Yandell, D. W., M.D., 706 Chestnut street, Louisville, Ky.

Total—92.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BIGELOW, HENRY J., M.D., 52 Beacon street, Boston, Mass.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Ger.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish Place, Cavendish Square, London W., Eng.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HORWITZ, P. J., Surg. U. S. Navy, 1919 Walnut st., Philadelphia, Pa.

HUNT, WILLIAM, M.D., 1300 Spruce street, Philadelphia, Pa.

von LANGENBECK, Prof. Dr. BERNHARD, 54 Kappellen strasse, Wiesbaden, Germany.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

von NUSSBAUM, Prof. Dr., 2 Kronkenhaus strasse, Munchen, Ger.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, Dr. A., 11 Boulevard du Palais, Paris, France.

VOLKMANN, Prof. Dr. RICHARD, Halle a/s, 32 Wilhelm strasse, Ger.

Total — 16.

AMERICAN SURGICAL ASSOCIATION.

MINUTES

OF THE SEVENTH ANNUAL SESSION, HELD AT WASHINGTON,

April 28, 29, 30, and May 1, 1886.

The Association met in the reading room of the Army Medical Museum, April 28, 1886, and was called to order at 11 o'clock a. m. by the President, Dr. Moses Gunn. The following Fellows were present during the session:

D. Hayes Agnew.
S. N. Benham.
J. S. Billings.
Wm. T. Briggs.
John H. Brinton.
W. H. Carmalt.
P. S. Conner.
N. P. Dandridge.
T. J. Dunott.
S. W. Gross.
Moses Gunn.
J. C. Hutchison.
Christopher Johnston.
R. A. Kinloch.
C. H. Mastin.
James McCann.
J. Ewing Mears.
J. E. Michael.
E. M. Moore.
John E. Owens.
Wm. H. Pancoast.
Roswell Park.
Chas. T. Parkes.
T. F. Prewitt.
David Prince.
John B. Roberts.
N. Senn.
Alan P. Smith.
Stephen Smith.
L. McLane Tiffany.
A. Vander Veer.
B. A. Watson.
J. R. Weist.
DeForest Willard.

The reading of the minutes of the previous session was dispensed with, as the entire record of the proceedings had been published in the *Transactions*.

The President then delivered his annual address, having for its subject: "The Union of Nerves of Different Functions Considered in its Physiological and Surgical Relations." The address was referred to the Committee on Publication.

On motion, the Association went into executive session.

Dr. Chas. T. Parkes moved that the expenses of the Secretary, in attending the session, be paid. Motion adopted.

The Secretary presented the following report, which, on motion, was accepted:

REPORT OF SECRETARY.

No. of Fellows at last meeting		90
No. elected at last meeting, (all accepted.)		5
Total		95
Since last meeting, the Association has lost		
By death — F. D. Cunningham, J. S. Davis, J. W. Thompson	3	
Resigned — W. C. B. Fifield	1	
Dropped — John Swinburne	1	
Total	—	5
Present No. of Fellows		90
No. of Honorary Fellows at last Report		3
" " " " elected (all accepted)		12
Total		15
Lost by death — John L. Atlee		1
Present No. of Honorary Fellows		14
Three hundred copies of the Minutes were printed at an expense of		$25.00
Total office expenses during year, bill rendered		44.91

It has been impossible to comply with the By-Law requiring the programme to be issued at least a month before the meeting, owing to the failure of Fellows to send title and summary of papers to be read, at the proper time.

Respectfully submitted.

J. R. WEIST, Secretary.

The Secretary presented bill for office expenses. Ordered paid.

The Secretary read letters returning thanks for the honor conferred by the election to Honorary Fellowship in the Association from Drs. Esmarch, von Langenbeck, Sir Joseph Lister, John Eric Erichsen, Thomas Annandale, Sir James Paget, von Nussbaum, Ollier, Czerny, Volkmann, and Billroth.

The Secretary read a communication from Dr. Basil Norris, U. S. A., in relation to the following preamble and resolution submitted by him:

"WHEREAS, The American Surgical Association is unanimous in the wish to collect and preserve a complete memorial of the late Professor Gross, its founder and first President, be it

Resolved, That the next regular meeting of the American Surgical Association be set apart as a memorial meeting in honor of his memory, to be devoted to an address by one of its number, to speeches, and the reading of letters received from Fellows of the Association, and from members of the medical profession of the United States — all of whom shall be invited to participate in the proceedings, by person or by letter, to contribute personal recollections of Professor Gross as he may be remembered, socially or in professional life, at the bedside, in private practice, in the hospital, in the college, or in the daily walks of life."

On motion, the communication, preamble, and resolution was referred to the following Committee: Drs. Brinton, Moore, and Billings.

The following invitation was read:

COSMOS CLUB.

APRIL 24, 1886.

JACOB R. WEIST, M. D., *Sec'y of the Am. Surgical Ass'n:*

MY DEAR SIR — I am directed by the Board of Management to ask you to inform the members of the American Surgical Association that the Club has the honor to extend to them the privileges of the Club House, No. 23 Lafayette Square, during the week of their meeting. Will you kindly say to the members that in availing themselves of the privileges of the house it will merely be necessary to mention to the steward that they are members of the Association?

Very sincerely yours,

FRANCIS T. BOWLES, Secretary.

On motion, the invitation was accepted, and the Secretary directed to return the thanks of the Association for the same.

The Secretary also read a letter of thanks from the New York Academy of Medicine, for the Transactions of the Association.

Also a letter from Dr. W. C. B. Fifield, of Boston, tendering his resignation as a Fellow of the Association.

On motion, the resignation of Dr. Fifield was accepted.

The Treasurer, Dr. John H. Brinton, read the following Report, which was referred to an Auditing Committee, composed of Drs. Chas. T. Parkes, L. McLane Tiffany, and John E. Owens:

TREASURER'S REPORT.

The Treasurer submits the following condensed Report from the Treasurer's books for the term intervening between the meetings of 1885 and 1886:

1885.	DR.	
April 21.	To balance in hands of Treasurer	$872 01
Oct. 29.	To cash received from Dr. Mears, Recorder, for sales of copies of Transactions, by Messrs. Blackiston & Co.....	26 90
	Iniation fees of members during the year.....	50 00
	To annual assessments of members.....	360 00
Sept. 21.	To interest on deposits allowed by Philadelphia	
1886.	Trust Co.....	12 61
April 26.	To interest on deposits allowed by Philadelphia Trust Co.....	8 36
	Total receipts	$1,829 88
1885.	CR.	
April 21.	To cash paid Dr. J. R. Weist, Sec'y, expenses	$50 25
April 22.	To cash paid Dr. J. S. Billings, expenses.....	6 60
April 21.	To cash paid Dr. J. E. Mears, Rec'r, expenses	25 00
May 13.	To cash paid Wm. H. Morrison, stenographer	100 00
Sept. 21.	To cash paid L. Dreka, stationery.....	43 50
Oct. 17.	To cash paid B. Eakins, engrossing diplomas...	10 90
Oct. 17.	To cash paid Crosscup & West, engraving.....	10 50
Oct. 28.	To cash paid W. H. McDowell, engraving	13 50
Nov. 2.	To cash paid Crosscup & West, engraving.....	15 00
Nov. 2.	To cash paid M. Cullaton & Co., printing.....	25 00
1886.		
Jan. 23.	To cash paid Crosscup & West.....	8 00
Jan. 15.	To cash paid Crosscup & West.....	9 00
Jan. 16.	To cash paid Collins Printing House, printing Transactions.....	897 20
1886.	Total expended.....	$1,214 45
April 28.	Total on hand, deposited in Philadelphia Trust and Safe Deposit Co., to the credit of the Treasurer of the Association	$615 43
	Respectfully submitted.	$1,829 88

J. H. BRINTON, Treasurer.

The following was submitted:

REPORT OF THE COMMITTEE ON PUBLICATION, FOR 1886.

Number of copies of Transactions printed		500
Distributed to Fellows	104	
Distributed to Libraries and Medical Journals	76	
Sent to distinguished Physicians abroad	6	
Sent to distinguished Physicians in this country	6	
Deposited for sale	50	
		242
On hand		258

COST OF PUBLICATION.

Printing	$542 15
Electrotyping Cuts	4 00
Presswork	37 80
Paper	128 00
Binding	141 12
Wrappers	11 00
Copyright	1 00
Postage	32 13
Total	$897 20

Cost of Vol. 3d $897 20
Cost of Vol. 2d 1,293 74

Respectfully submitted.

J. EWING MEARS, Chairman.

The Report was accepted and placed on file.

A telegram was read from Dr. B. A. Watson, stating that he could not be present before Thursday.

Dr. S. W. Gross stated that Dr. John H. Packard would not attend the session, and that he desired to read his paper announced for this meeting, at the session of 1887. Permission granted.

Dr. Gross moved that when a member, announced on the programme to read a paper, is absent, the Fellows to follow shall have their time for reading advanced. Motion carried.

The Committee appointed at last session, to report on "Excisions," announced through their chairman, Dr. P. S. Conner, that they were not ready to report.

On motion, the Committee (Drs. P. S. Conner, John Ashhurst, Jr., and Basil Norris,) was continued.

The amendment to the Constitution, to strike out the words "one hundred" in Art. IV., and insert "one hundred and fifty," offered by Dr. John B. Roberts at the last session, was taken from the table.

Dr. Gross moved the adoption of the amendment.

After discussion by Drs. Mears, Gross, Pancoast, Tiffany, and Prewitt, a vote was taken, and the amendment declared not adopted.

Dr. C. H. Mastin read the following communication:

To the Fellows of the American Surgical Association:

GENTLEMEN—In view of the fact that there are a number of Special Medical Organizations now in existence in the United States, each having for its aim and attainment, the advancement of the special department of medicine for which it was organized, and since the members of said special societies are of the representative men of the profession in America, many of whom are, at the same time, fellows or members of several of these special societies, which double membership, if I may so express it, necessitates them, if desirous of attending two or more of the meetings of these societies the same year, to make as many separate trips from home, and often with much loss of time to themselves and inconvenience to their patients: therefore it appears necessary that some arrangement should be made with the different societies as to a uniform time and place of holding their sessions, so that those members who wish to attend the meetings of more than one association may be enabled to do so without useless expenditure of money, or unnecessary loss of time.

An extended correspondence, together with personal conference with many of the most prominent of the fellows of this and other associations has disclosed the fact that there is a decided and growing inclination on their part to unite the various societies into a common whole, whereby it would become an organization representative of the various special departments of the profession in America.

The plan proposed, which I now offer for consideration, and I hope approval, of the Fellows of the Surgical Association, is to unite the following named associations into a Congress based upon the outlines which are now to be explained:

1. American Surgical Association.
2. American Opthalmological Association.
3. American Otological Association.
4. American Neurological Association.

5. American Laryngological Association.
6. American Gynæcological Association.
7. American Dermatological Association.
8. American Climatological Association.
9. American Clinical and Pathological Association.

These Associations to be united under the name and style of "THE CONGRESS OF AMERICAN PHYSICIANS AND SURGEONS."

The plan of organization hereby submitted, and subject to any alterations or amendments which this association may deem wise and proper, is that each society will preserve its own name, constitution, and by-laws; elect its own officers and Fellows; hold its own sessions apart from the others at the time and place of meeting; publish its own transactions, and do all other acts of which, by virtue of its constitution and by-laws, it has the inherent right to do, thus preserving its own autonomy.

The Congress to be composed of these Special Societies when in convention, and its meetings to be held annually in the city of Washington, the most appropriate place for the assembling of a *National Organization.* The constitution and by-laws of the Congress to be formed by a committee composed of a like number chosen from each separate society. The opening session of each annual meeting of the Congress to be devoted to such general business as may pertain to the interest of the associations as a whole. The Congress to be presided over by a President elected annually, and who must deliver the opening address upon the first day of the session. The manner of choosing a President to be as follows: by a nominating committee composed of one fellow or member elected from each special association or otherwise, as may be determined upon by the special society itself, this committee nominating one or more candidates for the office of President, whose election is to be by ballot on the last day of the annual session, and in a convention of all the societies assembled. The Presidents of the special societies to become *ex-officio* Vice-Presidents of the Congress. Membership in the Congress to be acquired only by virtue of fellowship in one or another of the special associations. Other officers of the Congress to be elected or appointed as may hereafter be determined upon by the associations in convention.

These are the outlines of a Union, proposed for the consideration of the Fellows of this Association, which, if it should meet their appro-

val, can be submitted to the action of the societies which have herein been mentioned. I would suggest, in the event of a favorable reception by this Association, that a committee of four be appointed by the chair, which committee shall bring the subject before the next special association which meets this spring or coming summer, and which, in the event of a concurrence of opinion on the part of said society, shall act in concord with their committee appointed to confer with the other societies, in the order of their meetings — this enlarged committee to report at a convention of all the societies, who shall be requested to hold their next annual meetings at the same dates in the month of June, 1888, in the city of Washington.

To avoid any confusion as to the time of next meeting, each society (this year) could adjourn to meet in June, 1887, leaving the date to be fixed by the enlarged committee after their work of conference had been finished, it then being only necessary to apprise the secretaries of the respective Associations, who will give notice to the various Fellows or members.

These are the crude outlines of a plan for uniting the special societies of the country into a National organization, which I now submit for the action of this Association.

The subject may be unexpected to some of you, and may not meet your entire approval. Still, it is the result of calm consideration, and has been approvingly endorsed by quite a number of the representative gentlemen of the profession, both in and out of this special association.

We disclaim any intention of offering any obstacle or opposition to any other Association in America. We propose, simply, a plan of uniting into one great body, the already existing special societies, and we do so from the honest conviction that such a union will prove of inestimable benefit to them, individually and collectively.

I trust the scheme may meet your approval, and if so, that such steps as your wisdom may suggest be taken to further its accomplishment.

I have the honor to be, with much respect,

C. H. MASTIN.

WASHINGTON, D. C., APRIL 28th, 1886.

After discussion by Drs. Gross, Pancoast, Briggs, and Carmalt, Dr. Pancoast moved to lay on the table. Motion lost.

Dr. Mears moved that the communication be referred to a special committee to report during the session. Motion carried. The President appointed the following committee: Drs. J. Ewing Mears, Christopher Johnston, and W. T. Briggs.

Dr. S. W. Gross offered the following additional By-Law, which, under the rule, was laid on the table until next session:

"NON-ATTENDANCE.

"That non-attendance at the meetings for three consecutive years, and failure to read a paper during the same period, will forfeit membership unless the Fellow be excused by the Association."

On motion, adjourned until 2 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M. by the President.

President Gunn announced the following Nominating Committee: Drs. J. C. Hutchison, Charles T. Parkes, W. H. Pancoast, N. P. Dandridge, N. Senn.

Dr. Christopher Johnston read a paper on "Diagnostitial Laparotomy." The paper was discussed by Drs. Vander Veer, Mears, Parkes, Tiffany, J. Ford Thompson, Carmalt, and Johnston. Paper referred to Committee on Publication.

On motion, the Secretary was directed to invite the Surgeon-General U. S. A., the Surgeon-General U. S. N., and the Surgeon-General U. S. Marine Hospital Service, to attend the meetings of the session.

On motion, adjourned.

SECOND DAY.

THURSDAY, APRIL 29, 1886.

The Association was called to order by President Gunn at 11 o'clock A. M.

Dr. J. S. Billings, Chairman of Committee of Arrangements, presented a bill of $7.95, for expenses incurred. Ordered paid.

The Committee to whom the resolution of Dr. Basil Norris was referred, submitted the following report, which, on motion, was adopted:

The Committee to whom was referred the communication of Dr. Basil Norris, suggesting the propriety of a special meeting of the Surgical Association, to be held the ensuing year, at the usual time, for the purpose of receiving oral and written communications from the profession from every quarter, which shall relate to the life-work of our revered founder, Prof. S. D. Gross, would respectfully report: That they have given earnest attention to the subject that has been referred to them. The committee can yield to no one a superiority in a regard for the memory of our distinguished founder. Every successive meeting of our Association is memorial of him, and, as we believe, after the manner he would have chosen. As such it must ever remain. They do not believe that the method proposed by Dr. Norris could add to the reverence we already feel for Prof. S. D. Gross; they therefore recommend the resolution offered by Dr. Norris be laid on the table.

J. H. Brinton.
E. M. Moore.
John S. Billings.
} *Committee.*

The Secretary read letters and telegrams from Drs. Varick and Dawson, stating their inability to be present at the meetings of the Association.

Dr. Billings presented petition of a photographer asking the favor of making a negative of the members, at such hour as they may find convenient.

On motion of Dr. Billings, the petition was granted, and 9:45 A. M., Friday, selected as the time.

Dr. Harold C. Ernst, of Jamaica Plain, Mass., read a paper entitled, "A Consideration of the Bacteria of Surgical Diseases." This paper was prepared in compliance with a request of the Association at its last session. It was discussed by Drs. Gross, Billings, Senn, Prince, and Ernst.

On motion of Dr. Mears, a vote of thanks was extended to Dr. Ernst for his able and interesting paper.

Dr. Mears, Chairman of the Committee to consider Dr. Mastin's communication relating to the formation of a Congress of American Physicians and Surgeons, offered the following report:

The Committee appointed to consider and report upon the proposition contained in the memorial presented by Dr. Mastin, with regard to the formation

of a "Congress of American Physicians and Surgeons," to be composed of the following Associations:

American Surgical Association,
American Ophthalmological Association,
American Otological Association,
American Neurological Association,
American Laryngological Association,
American Gynæcological Association,
American Dermatological Association,
American Climatological Association,
American Clinical and Pathological Association,

Respectfully reports: That the Committee views with great satisfaction the perfection of a plan through which the meeting of the Associations above named, in the City of Washington, at the same time of the year, may be accomplished, and the meetings of all of these Associations in general assembly on such days as may be determined, for the purpose of the delivery of addresses upon general subjects in medicine — such meetings to be held without any formal organization, through which the Associations meeting will sacrifice their Autonomy. To accomplish these purposes, the Committee respectfully offers the following resolution:

"*Resolved*, That a Committee of five Fellows of this Association be appointed, which shall be authorized to confer with Committees of the other Associations interested, in the adoption of a plan of a Convention as hereintofore stated, and report upon the same, at the next meeting, for the action of the Association.

J. Ewing Mears, *Chairman.*
Christopher Johnston.
W. T. Briggs."

The report was received, and the Committee discharged.

On motion of Dr. Billings, the resolution contained in the report was adopted.

The President appointed as the Committee required by the resolution, Drs. C. H. Mastin, Chas. T. Parkes, J. Ford Thompson, J. Ewing Mears, N. Senn.

On motion, adjourned until 2 o'clock p. m.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock p. m. by President Gunn.

Dr. N. Senn read a paper entitled, "The Surgery of the Pancreas as Based upon Experiments and Clinical Researches." The paper

was discussed by Dr. Conner, and the Secretary read some remarks on the same prepared by Dr. C. Fenger, who was not present at the meeting. Paper referred to Committee on Publication.

Dr. Chas. T. Parkes read a paper on "Cholecystotomy." The paper was discussed by Drs. Carmalt and Parkes, and referred to Committee on Publication.

The Secretary read part of a paper prepared by Dr. John S. Coleman, entitled: "A Case, Simulating and Believed by all Consultants to be Abdominal Pregnancy, at Full Term, Laparotomy Cæsarean Section, and Removal of a Living Female Child Weighing Seven Pounds." The paper was only partly read, by order of the Association, and no discussion followed.

On motion, adjourned.

THIRD DAY.

FRIDAY, APRIL 30, 1886.

The Association was called to order at 10 o'clock by the President.

Dr. T. F. Prewitt read a paper entitled, "Traumatic Aneurism of the Internal Carotid Artery," and exhibited specimen illustrating case described. The paper was discussed by Drs. J. Ford Thompson, Briggs, Agnew, Vander Veer, Tiffany, Conner, and Prewitt. Paper was referred to Committee on Publication.

Dr. Roswell Park read a paper entitled, "A Case of Lipoma of the Testes Weighing Four Pounds, a Successful Nephrectomy for Fibro-Cystic Disease of the Kidney in a Boy Twenty-three Months Old." The paper was discussed by Drs. Tiffany, Carmalt, Moore, and Parkes, and referred to Committee on Publication.

Dr. W. W. Keen read a paper entitled, "Stretching of the Facial Nerve." The discussion of Dr. Keen's paper was deferred until the afternoon session.

On motion, adjourned until 2 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M. by the President, Dr. Gunn.

The discussion of Dr. Keen's paper was opened by Dr. Tiffany, and continued by Drs. Prewitt and Roberts, after which it was referred to the Publishing Committee.

On motion of Dr. Mears, the Association went into executive session.

The Secretary read the following report of the Council:

To the American Surgical Association:

The Council respectfully recommends the election to Honorary Fellowship (Foreign) Sir William MacCormac, Surgeon to St. Thomas' Hospital, London; Honorary Fellowship (American), Prof. Henry J. Bigelow, Boston, Mass.; to Fellowship — Prof. H. H. Mudd, St. Louis, Professor of Surgical Anatomy and Clinical Surgery in St. Louis Medical College; Prof. Joseph Ransohoff, Cincinnati, O., Professor of Anatomy and Clinical Surgery in the Medical College of Ohio; Prof. John A. Wyeth, New York, Professor in New York Polyclinic.

J. R. WEIST, Secretary.

The report was received, and a ballot ordered. Sir William MacCormac, of London, Eng., and Prof. Henry J. Bigelow, of Boston, Mass., were elected to Honorary Fellowship, and Prof. H. H. Mudd, of St. Louis, Mo., and Prof. Joseph Ransohoff, of Cincinnati, Ohio, to Fellowship in the Association.

Dr. Chas. T. Parkes moved to amend the Constitution by striking out Art. IX. Under the rule, the amendment was laid on the table until next session.

The Nominating Committee made the following report:

For President — HUNTER MCGUIRE, Richmond, Va.

For Vice Presidents — T. F. PREWITT, St. Louis, Mo.; J. W. S. GOULEY, New York.

For Secretary — J. R. WEIST, Richmond, Ind.

For Treasurer — P. S. CONNER, Cincinnati, Ohio.

For Recorder — J. EWING MEARS, Philadelphia.

For Members of Council — MOSES GUNN, Chicago; R. A. KINLOCH, Charleston, S. C.

For Chairman Committee of Arrangements — JOHN S. BILLINGS, Washington.

PLACE OF MEETING — Long Branch.

TIME — Week before meeting of International Medical Congress.

On motion of Dr. Mears, the report was amended to make the place of meeting Washington, and the time the second Wednesday

in May, 1887. The report, as amended, was adopted, and the Secretary directed to cast the ballot of the Association in favor of the candidates recommended. This being done, they were declared duly elected.

On motion, the paper of Dr. Donald Maclean, "Some Recent Experiences in Abdominal Surgery," was read by title, and, after discussion by Drs. Dandridge, Prince, and Mastin, was referred to Publishing Committee.

Dr. Mears offered the following amendment to the By-Laws: "Strike out of section first all that relates to the appointment of Fellows to present papers to the Association, and add a new By-Law providing for the appointment of a Business Committee, consisting of five Fellows, who shall take charge of, and prepare the scientific work of the sessions." The proposed amendment, under the rule, was laid on the table until the next session.

Dr. C. H. Mastin read a paper entitled, "Subcutaneous External Urethrotomy." The paper was discussed by Drs. N. P. Dandridge, David Prince, T. J. Dunott, C. H. Mastin, and referred to the Publishing Committee.

On motion of Dr. Mastin, the thanks of the Association were extended to the President for the efficient manner in which he had presided over the deliberations of the Association, and on motion of Dr. Keen, to Dr. J. S. Billings for his successful work as Chairman of the Committee of Arrangements, and to the Surgeon-General U. S. A., for his kindness in permitting the meetings of the Association to be held in the reading room of the Army Medical Museum.

The Secretary was ordered to prepare and print the Minutes of the session for distribution to the Fellows of the Association.

On motion, adjourned until the second Wednesday in May, 1887.

J. R. WEIST,

Secretary.

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

1887.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,

Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

D. HAYES AGNEW, M. D., LL. D.

VICE-PRESIDENTS,

N. SENN, M. D.

F. S. DENNIS, M. D.

SECRETARY,

J. R. WEIST, A. M., M. D.

TREASURER,

P. S. CONNER, M. D., LL. D.

RECORDER,

J. EWING MEARS, A. M., M. D.

COUNCIL,

JOHN S. BILLINGS, Surg. U. S. A., M. D., LL. D.

L. McLANE TIFFANY, A. M., M. D.

MOSES GUNN, A. M., M. D., LL. D.

R. A. KINLOCH, M. D.

AMERICAN SURGICAL ASSOCIATION.

Meeting of 1887.

NAME AND ADDRESS OF FELLOWS.

June 1, 1887.

Agnew, D. Hayes, M. D. (*President*), 1611 Chestnut street, Philadelphia, Pa.

Ashhurst, John, Jr., M. D., 2000 West DeLancey Place, Philadelphia, Pa.

Barton, James M., M. D., 1344 Spruce street, Philadelphia, Pa.

Benham, S. N., M. D., 156 Third avenue, Pittsburgh, Pa.

Billings, J. S., M. D., Surg. U. S. A., Surgeon-General's office, Washington, D. C.

Bontecou, R. B., M. D., 82 Fourth street, Troy, N. Y.

Bramble, D. D., M. D., 169 Broadway, Cincinnati, O.

Briggs, Wm. T., M. D., corner Summer and Union streets, Nashville, Tenn.

Brinton, John H., M. D., 1423 Spruce street, Philadelphia, Pa.

Bull, Wm. T., M. D., 35 West Thirty-fifth street, New York.

Cabell, J. L., M. D., University of Virginia, Va.

Campbell, Henry F., M. D., Augusta, Ga.

Carmalt, W. H., M. D., 87 Elm street, New Haven, Conn.

Cheever, D. W., M. D., 239 Boylston street, Boston, Mass.

Coleman, J. S., M. D., 563 Greene street, Augusta, Ga.

Comingor, John A., 77½ South Illinois street, Indianapolis, Ind.

Conner, P. S., M. D. (*Treasurer*), 159 West Ninth street, Cincinnati, O.

Dandridge, N. P., M. D., 63 West Eighth street, Cincinnati, O.

Davis, Samuel T., M. D., 134 North Prince street, Lancaster, Pa.

Dawson, W. W., M. D., corner Third and Broadway, Cincinnati, O.

Dennis, F. S., M. D. (*Vice-President*), 21 East Twenty-first street, New York.

Detmold, Wm., M. D., 38 East Ninth street, New York.
Dunott, T. J., M. D., 132 Walnut street, Harrisburgh, Pa.
Fenger, C., M. D., 214 East Ohio street, Chicago, Ill.
Forbes, Wm. S., M. D., 1409 Locust street, Philadelphia, Pa.
Gay, George W., M. D., 589 Tremont street, Boston.
Gouley, J. W. S., M. D., 324 Madison avenue, New York.
Gregory, E. H., M. D., 1006 Olive street, St. Louis, Mo.
Gross, Samuel W., M. D., 1112 Walnut street, Philadelphia, Pa.
Gunn, Moses, M. D., 2101 Calumet avenue, Chicago, Ill.
Isham, R. N., M. D., 321 Dearborn street, Chicago, Ill.
Johnston, Christopher, M. D., 82 Franklin street, Baltimore, Md.
Keen, W. W., M. D., 1729 Chestnut street, Philadelphia, Pa.
Kinloch, R. A., M. D., 285 Meeting street, Charleston, S. C.
Levis, R. J., M. D., northwest corner Walnut and Sixteenth streets, Philadelphia, Pa.
Maclean, Donald, M. D., 72 Lafayette avenue, Detroit, Mich.
Marks, Solon, M. D., 136 Wisconsin street, Milwaukee, Wis.
Mastin, C. H., M. D., northeast corner Joachim and Conti streets, Mobile, Ala.
Mastin, Wm. M., M. D., northeast corner Joachim and Conti streets, Mobile, Ala.
McCann, James, M. D., 300 Penn avenue, Pittsburgh, Pa.
McGraw, T. A., M. D., 107 West Fort street, Detroit, Mich.
McGuire, Hunter, M. D., 513 Grace street, Richmond, Va.
McLean, LeRoy, M. D., 21 First street, Troy, N. Y.
Mears, J. Ewing, M. D. (*Recorder*), 1429 Walnut street, Philadelphia, Pa.
Michael, J. E., M. D., 246 Madison avenue, Baltimore, Md.
Moore, E. M., M. D., 63 South Fitzhugh street, Rochester, N. Y.
Morton, T. G., M. D., 1421 Chestnut street, Philadelphia, Pa.
Mudd, H. H., M. D., 500 North Jefferson avenue, St. Louis, Mo.
Nancrede, C. B., M. D., 2109 Pine street, Philadelphia, Pa.
Norris, Basil, M. D., Surg. U. S. A., Vancouver Barracks, Dept. of the Columbia, Washington Territory.
Owens, John E., M. D., 1806 Michigan avenue, Chicago, Ill.
Packard, John H., M. D., 1437 Spruce street, Philadelphia, Pa.
Pancoast, Wm. H., M. D., 1100 Walnut street, Philadelphia, Pa.
Park, Roswell, M. D., 305 Delaware street, Buffalo, N. Y.
Parkes, Chas. T., M. D., 125 State street, Chicago, Ill.

PECK, W. F., M. D., 110 East Third street, Davenport, Iowa.
POLLOCK, A. M., M. D., P. O. Box 838, Pittsburgh, Pa.
PORTER, W. G., M. D., 1223 Spruce street, Philadelphia, Pa.
PORTER, CHARLES B., M. D., 5 Arlington street, Boston, Mass.
PREWITT, T. F., M. D., 2126 Olive street, St. Louis, Mo.
PRINCE, DAVID, M. D., P. O. Box 1104, Jacksonville, Ill.
RANSOHOFF, JOSEPH, M. D., 296 Walnut street, Cincinnati, O.
REED, THOMAS B., M. D., 1427 Walnut street, Philadelphia, Pa.
ROBERTS, JOHN B., M. D., 1118 Arch street, Philadelphia, Pa.
RICHARDSON, T. G., M. D., 282 Prytania street, New Orleans, La.
RICHARDSON, MAURICE H., M. D., 66 Beacon street, Boston, Mass.
RUSHMORE, JOHN D., M. D., 129 Montague street, Brooklyn, N. Y.
RUSSELL, THOMAS P., M. D., Oshkosh, Wis.
SABINE, THOMAS T., M. D., 8 East Twenty-fourth street, New York.
SAYRE, LEWIS A., M. D., 285 Fifth avenue, New York.
SENN, N., M. D. (*Vice-President*), 523 Twelfth street, Milwaukee, Wis.
SMITH, ALAN P., M. D., 45 Franklin street, Baltimore, Md.
SMITH, STEPHEN, M. D., 31 West Forty-second street, New York.
SQUIRE, T. H., M. D., 409 East Church street, Elmira, N. Y.
TAYLOR, WM. E., M. D., Occidental Hotel, San Francisco, Cal.
THOMSON, WM., M. D., 1420 Walnut street, Philadelphia, Pa.
THOMPSON, J. FORD, M.D., 1401 H street N.-W., Washington, D. C.
TIFFANY, L. MCLANE, M. D., 137 Park avenue, Baltimore, Md.
TREMAINE, WM. S., M. D., Surg. U. S. A., Buffalo, N. Y.
VANDER VEER, A., M. D., 28 Eagle street, Albany, N. Y.
VARICK, T. R. M. D., 239 Washington street, Jersey City, N. J.
WARREN, J. COLLINS, M. D., 58 Beacon street, Boston, Mass.
WATSON, B. A., M. D., 124 York street, Jersey City, N. J.
WEIST, J. R., M. D. (*Secretary*), 118 North Eighth street, Richmond, Ind.
WESTMORELAND, W. F., M. D., 57 Marietta street, Atlanta, Ga.
WHITE, J. WILLIAM, M. D., 810 Rittenhouse Square, Philadelphia, Pa.
WILLARD, DEFOREST, M. D., 1818 Chestnut street, Philadelphia, Pa.
YANDELL, D. W., M. D., 706 Chestnut street, Louisville, Ky.

Total — 88.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BIGELOW, HENRY J , M. D., 52 Beacon street, Boston, Mass.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Germany.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HORWITZ, P. J., Surg. U. S. Navy, 1919 Walnut street, Philadelphia, Pa.

HUNT, WILLIAM, M. D., 1300 Spruce street, Philadelphia, Pa.

von LANGENBECK, Prof. Dr. BERNHARD, 54 Kappellen strasse, Wiesbaden, Germany.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

von NUSSBAUM, Prof. Dr., 2 Kronkenhaus strasse, Munchen, Germany.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, Dr. A., 11 Boulevard du Palais, Paris, France.

VOLKMANN, Prof. Dr. RICHARD, Halle a/s, 32 Wilhelm strasse, Germany.

Total — 16.

AMERICAN SURGICAL ASSOCIATION.

MINUTES

OF THE EIGHTH ANNUAL SESSION, HELD AT WASHINGTON,

May 11, 12, and 13, 1887.

The Association met in the reading room of the Army Medical Museum, May 11, 1887, and was called to order at 11 o'clock A.M. by the President, Dr. Hunter McGuire. The following Fellows were present during the session:

D. Hayes Agnew.
James M. Barton.
D. D. Bramble.
J. S. Billings.
Wm. T. Briggs.
John H. Brinton.
Wm. A. Byrd.
P. S. Conner.
N. P. Dandridge.
F. S. Dennis.
T. J. Dunott.
E. H. Gregory.
S. W. Gross.
Moses Gunn.
Christopher Johnston.
W. W. Keen.
R. A. Kinloch.
Solon Marks.
C. H. Mastin.
James McCann.
Hunter McGuire.
J. E. Michael.
E. M. Moore.
T. G. Morton.
H. H. Mudd.
C. B. Nancrede.
John H. Packard.
T. F. Prewitt.
David Prince.
Joseph Ransohoff.
John B. Roberts.
T. G. Richardson.
J. Ford Thompson.
L. McLane Tiffany.
A. Vander Veer.
T. R. Varick.
J. Collins Warren.
B. A. Watson.
J. R. Weist.
D. W. Yandell.

The reading of the minutes of the previous session was dispensed with, as the entire record of the proceedings had been published in the *Transactions*.

The President, Dr. Hunter McGuire, then delivered his annual address, having for its subject: "The Need and Value of Comparative Work in Surgery." The address was referred to the Committee on Publication.

Dr. S. W. Gross moved the appointment of a committee of five to consider and report on the propositions and recommendations contained in the President's address. Motion carried.

The President appointed Drs. S. W. Gross, C. H. Mastin, D. W. Yandell, Moses Gunn, and Christopher Johnston to serve as said Committee.

On motion of Dr. Gunn, the Association went into executive session.

The Secretary, Dr. Weist, read the following report, which, on motion, was adopted:

AMERICAN SURGICAL ASSOCIATION.

REPORT OF SECRETARY.

No. of Fellows at last report	90
No. of Fellows elected at meeting of 1886	2
Total	92
Loss by death	0
Present No. of Fellows	92
No. of Honorary Fellows at last report	14
No. of Honorary Fellows elected at meeting of 1886	2
Total	16
Loss by death	0
Present No. of Honorary Fellows	19

Three hundred copies of Minutes printed, expense	$ 26 00
Personal expenses Secretary at meeting of 1886	72 00
Officers' expenses, per bill rendered for year	30 79
Total	$128 79

Respectfully submitted,

J. R. WEIST, Secretary.

The Secretary, Dr. Weist, presented bill for personal and office expenses, amounting to $102.79. On motion, bill was ordered paid.

The Treasurer and Recorder not being present, their reports were deferred until a latter period in the session.

The Secretary read a telegram from the Treasurer, Dr. Conner, stating that he would be present to-morrow, with reports of Treasurer and Recorder.

The Secretary read letters of resignation of Fellowship in the Association from Fellows Nathan Bozeman, J. C. Hutchison, and P. S. Wales. On motion, resignations named above were accepted.

The Secretary also read letters from Prof. Henry J. Bigelow and Sir William MacCormac, thanking the Association for their election to Honorary Fellowship.

From Dr. D. W. Cheever, asking to be excused for non-attendance at this session. Request granted.

From Dr. J. Ewing Mears, stating that he should be absent from the country during this session, and asking to be made a delegate to the British Medical Association. On motion, Dr. Mears was elected to the office desired.

On motion, the following amendment to the By-Laws, offered by Dr. S. W. Gross, was taken from the table:

"NON-ATTENDANCE.

"That non-attendance at the meetings for three consecutive years, and failure to read a paper during the same period, will forfeit membership unless the Fellow be excused by the Association,"

and after discussion, was, on motion of Dr. T. F. Prewitt, amended to read as follows:

"That non-attendance at the meetings for three consecutive years, or, in lieu thereof, to present a paper during the same period, will forfeit membership unless the Fellow be excused by the Association."

On motion, the By-Law, as amended, was adopted.

The resolution to amend the Constitution by striking out Article IX., offered by Dr. Charles T. Parkes at last session, was taken from the table.

The Secretary read a letter from Dr. Parkes, requesting a withdrawal of the resolution. After discussion, on motion, the withdrawal of the resolution was permitted.

The following amendment to the By-Laws, offered by Dr. J. Ewing Mears at the last session, was taken from the table, and,

after discussion, referred to the Committee on President's Address for consideration and report:

"Strike out of Section First all that relates to the appointment of Fellows to present papers to the Association, and add a new By-Law providing for the appointment of a Business Committee, consisting of five Fellows, who shall take charge of, and prepare the scientific work of the sessions."

Dr. John B. Roberts offered the following amendment to the By-Laws, which was laid on the table until next session:

"Amend Constitution, Section III., by changing the words 'a Council of seven,' to read 'a Council of twelve.'"

"Amend By-Laws, paragraph 5, by striking out, and inserting: 'At the annual session of 1888, there shall be elected six members of the Council, one of whom shall serve for one year, one shall serve for two years, two shall serve for three years, and two for four years; and at each session thereafter, there shall be elected a sufficient number of members to fill the vacancies caused by expiration of terms of service."

On motion, adjourned until 2 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M. by Vice-President Dr. T. F. Prewitt; executive session continued.

The Committee appointed at last session to confer with Committees of the other Associations interested, in the adoption of a plan of a Convention for the formation of a "Congress of American Physicians and Surgeons," to be composed of the following Associations:

American Surgical Association,
American Ophthalmological Association,
American Otological Association,
American Neurological Association,
American Laryngological Association,
American Gynæcological Association,
American Dermatological Association,
American Climatological Association,
American Clinical and Pathological Association,

through their chairman, Dr. C. H. Mastin, made the following report:

GENTLEMEN — Your Committee of Conference, appointed under the resolution adopted at the last meeting of the Association, to confer with similar Committees from the named special Societies upon the feasibility of uniting said Societies into a Congress of American Physicians and Surgeons, have the honor to report:

In response to a notice issued by the Secretary of the Committee from the American Surgical Association, inviting the different special Associations to send Committees to meet us in Convention, and discuss the desirability, together with the feasibility of such an organization, all the Societies accepted the invitation and appointed their Committees.

Washington, D. C., having been selected as the place of conference, we assembled at the Army Medical Museum, in that city, at 12 o'clock noon, on Friday, Sept. 24th, 1886.

The Convention was called to order by Dr. C. H. Mastin, of the Surgical Association, and organized by the election of Dr. Samuel C. Busey, of the Gynæcological, Chairman, and Dr. J. Ewing Mears, of the Surgical, Secretary.

The Secretary then reported that he had received official notification of the following Committees having been appointed by the several special Associations, which had been invited to join us in the formation of "A Congress of American Physicians and Surgeons."

The Committees, arranged in the chronological order of the organization of their respective Societies, were as follows:

1st. American Ophthalmological Association:

O. F. Wadsworth, M.D., Boston.
C. T. Bull, M.D., New York.
G. C. Harlan, M.D., Philadelphia.
Samuel Theobold, M.D., Baltimore.
R. E. Freyer, M.D., Kansas City.

2d. American Otological Association:

C. R. Agnew, M.D., New York.
Herman Knapp, M.D., New York.
John Green, M.D., St. Louis.
W. H. Carmalt, M.D., New Haven.
George Strawbridge, M.D., Philadelphia.

3d. American Gynæcological Association:

Samuel C. Busey, M.D., Washington.
Fordyce Barker, M.D., New York.
I. R. Chadwick, M.D., Boston.
J. Tabor Johnston, M.D., Washington.
Thomas A. Emmet, M.D., New York.

4th. American Laryngological Association:

I. Solis Cohen, M.D., Philadelphia.
J. F. Knight, M.D., Boston.
G. W. Lefferts, M.D., New York.
F. H. Bosworth, M.D., New York.
E. L. Shurley, M.D., Detroit.

5th. American Dermatological Association:

H. G. Piffard, M.D., New York.
F. B. Greenough, M.D., Boston.
R. B. Morrison, M.D., Baltimore.
L. N. Denslow, M.D., St. Paul.
G. H. Tilden, M.D., Boston.

6th. American Surgical Association:

C. H. Mastin, M.D., Mobile.
C. T. Parkes, M.D., Chicago.
N. Senn, M.D., Milwaukee.
J. Ford Thompson, M.D., Washington.
J. Ewing Mears, M.D., Philadelphia.

7th. American Neurological Association:

L. C. Gray, M.D., Brooklyn.
J. Van Bibber, M.D., Baltimore.
E. C. Seguin, M.D., New York.
Wharton Sinkler, M.D., Philadelphia,
Philip Zeuner, M.D., Cincinnati.

8th. American Climatological Association:

A. L. Loomis, M.D., New York.
F. Donaldson, M.D., Baltimore.
F. C. Shattuck, M.D., Boston.
E. T. Bruen, M.D., Philadelphia,
W. W. Johnston, M.D., Washington.

9th. Association of American Physicians and Pathologists:

Wm. Pepper, M.D., Philadelphia.
Francis Delafield, M.D., New York.
R. T. Edes, M.D., Boston.
J. Palmer Howard, M.D., Montreal.
J. T. Whittaker, M.D., Cincinnati.

When the roll was called, the following members of the Committees answered to their names:

1st. The Ophthalmological:

O. F. Wadsworth, M.D.
Samuel Theobold, M.D.

2d. The Otological:

C. R. Agnew, M.D.
W. H. Carmalt, M.D.

3d. The Gynæcological:

S. C. Busey, M.D.
I. R. Chadwick, M.D.
J. Tabor Johnston, M.D.

4th. The Laryngological:

J. F. Knight, M.D.
E. L. Shurley, M.D.

5th. The Dermatological:

H. G. Piffard, M.D.
G. H. Tilden, M.D.

6th. The Surgical:

C. H. Mastin, M.D.
J. Ford Thompson, M.D.
J. Ewing Mears, M.D.

7th. The Neurological:

L. C. Gray, M.D.
J. Van Bibber, M.D.

8th. The Climatological:

F. Donaldson, M.D.
W. W. Johnston, M.D.

9th. Association of Physicians:

Wm. Pepper, M.D.

Dr. William Thompson, of Philadelphia, was present as a member of the Committee of the Otological Association, in place of Dr. George Strawbridge, who had resigned; and Dr. W. Hendrie Lloyd, of Philadelphia, was present as a member of the Committee of the Neurological Association, in place of Dr. Wharton Sinkler, who had likewise resigned.

On motion, it was resolved that the Associations represented should vote by title, taken in the chronological order of their organization, and as a unit.

Dr. William Pepper, of Philadelphia, then offered the following reso-

lutions, which, after careful consideration and discussion by those present, were adopted separately, and then as a whole:

RESOLUTIONS.

Resolved, FIRST, That it is desirable that the following Societies:

The American Surgical Association,
The American Ophthalmological Association,
The American Otological Association,
The American Neurological Association,
The American Laryngological Association,
The American Gynæcological Association,
The American Dermatological Association,
The American Climatological Association, with
The Association of American Physicians and Pathologists,

shall arrange for a conjoint meeting in the City of Washington, in the month of September, 1888, and subsequently at intervals of three years, at the same time and place.

SECOND. That this arrangement shall not interfere in any way with the autonomy of each special Society, and that each Society shall retain the right to withdraw at any time from this conjoint scheme.

THIRD. That the special feature of the meeting shall be the conjoint assemblage of the special Societies on two evenings during the session, on one of which there shall be an address delivered by the President of the conjoint meeting, and on the other there shall be communications by a referee and a co-referee, on some subject of general professional interest.

FOURTH. That each special Society approving this Report is invited to appoint one representative (with an alternate), and that the representatives so appointed shall constitute an *Executive Committee*, to serve for one year, with power to elect such officers for the first conjoint meeting as may be deemed necessary; to prepare a programme for said meeting; to make all other necessary arrangements, and to prepare and submit a plan of organization for future meetings.

FIFTH. That all expenses connected with the conjoint session shall be apportioned equally by the Executive Committee among the special Societies participating.

Owing to the views entertained by the Committees of the Ophthalmological and Dermatological Associations, with regard to the intervals of times of the meetings, they abstained from voting upon the *first resolution*.

No other business being before the Convention, we adjourned, after instructing the Secretary to send to the various medical journals of the country a report of the proceedings of the meeting, a printed copy of the same to each member of each Association participating, and a certified copy to the Secretary of each Association.

All of which we herewith most respectfully submit.

C. H. MASTIN, *Chairman*.
J. FORD THOMPSON.

Dr. S. W. Gross moved to amend the report by striking out the words: "in the month of September," and inserting the words: "if possible, not later than June." (This refers to the conjoined meeting of the several Associations in 1888.) The amendment was adopted, and the report adopted as amended.

Dr. W. T. Briggs moved that the President appoint a representative of this Association to the "Congress of American Physicians," to act as a member of the Executive Committee of said Congress. Motion carried, whereupon the President appointed Dr. C. H. Mastin to this office, and Dr. J. Ford Thompson, alternate.

Dr. J. Ford Thompson, on behalf of the Committee on Arrangements, announced that no formal dinner would be given by the Association, but a reception and collation at the Arlington House on Thursday evening, from 8 to 11 o'clock.

The President appointed the following Nominating Committee: J. Collins Warren, John H. Brinton, David Prince, N. P. Dandridge, D. W. Yandell.

The Secretary read the following letter:

COSMOS CLUB.

WASHINGTON, D. C., May 11, 1887.

The Secretary of the American Surgical Association:

DEAR SIR — The Board of Management of the Cosmos Club desire to extend the privileges of their Club House to the members of the American Surgical Association for the period of its meeting in this city.

Hoping that many of the members may find pleasure in availing themselves of this invitation, I am,

Very truly, yours,

THOMAS M. CHATARD,
Secretary.

On motion, the invitation was accepted, and the Secretary directed to notify the Cosmos Club of its action.

On motion, went into general session.

Dr. F. S. Dennis read a paper on "The Exploration of the Bladder by the Supra-Pubic Method," presenting specimens.

Dr. John H. Packard read a paper entitled: "Supra-Pubic Cystotomy for Other Purposes than the Removal of Calculi," followed by a paper from Dr. A. Vander Veer, having the title: "To What Extent can we Classify our Cases of Vesical Calculi for Operation, with Report of Cases?"

On motion of Dr. Wm. T. Briggs, the discussion of the papers of Drs. Dennis, Packard, and Vander Veer was deferred until to-morrow.

Adjourned.

SECOND DAY.

THURSDAY, MAY 12, 1887.

The Association was called to order at 10 o'clock A. M. by the President, Dr. McGuire.

The Treasurer, Dr. P. S. Conner, read the following report, which was referred to an Auditing Committee consisting of Drs. B. A. Watson and John B. Roberts:

TREASURER'S REPORT.

P. S. CONNER, *in account with American Surgical Association.*

DR.

June 1, 1886: By Cash received from former Treasurer, Dr. J. H. Brinton	$ 757 57
March 29, 1887: By Cash from Dr. J. E. Mears, Recorder, unexpended balance	180 31
June 1, 1886, to May 10, 1887: By Assessments paid	635 00
Total	$1,572 88

CR.

June 29, 1886: Paid R. Clarke & Co	$ 4 25	
August, 1886: J. Ewing Mears, Recorder	500 00	
October 8, 1886: J. Ewing Mears, Recorder	300 00	
October 25, 1886: M. Cullaton & Co	26 00	
January 26, 1887: R. Clarke & Co	75	
May 10, 1887: P. S. Conner, Treasurer, for postage	3 42	
Total expended		$ 834 42
Balance on hand May 10, 1887		$ 738 46

P. S. CONNER, Treasurer.

Dr. Conner also read the following reports of the Recorder and Publishing Committee:

STATEMENT OF RECORDER FOR 1886–87.

RECEIPTS.

July 1, 1886: Cash received acc't sales of *Transactions*	$111 46
August 2, 1886: Cash received from Dr. Conner, Treasurer	500 00
July 11, 1886: Cash received from Dr. Conner, Treasurer	300 00
January 1, 1887: Cash received acc't sales of *Transactions*	66 05
Total	$977 50

EXPENDITURES.

December 1, 1886: Paid W. J. Dornan	$706 24	
September 8, 1886: Paid Fickinger & Howell	48 00	
December 4, 1886: Paid Benj. Eakins	1 60	
January 6, 1887: Paid W. H. MacDowell	4 00	
January 13, 1887: Paid W. J. Dornan	10 35	
Paid Expressage	2 00	
Paid Expenses of Recorder	25 00	
		$797 19
Balance paid Treasurer		$180 31

J. EWING MEARS, Recorder.

REPORT OF COMMITTEE OF PUBLICATION FOR 1886–87.

Number of Copies of Vol. IV. printed	500
Distributed to Fellows	107
Distributed to Libraries and Journals	60
Deposited for Sale	50
In possession of Recorder	13
In possession of Printer	270
	500

Two hundred and seventy copies are stored in boxes in office of printer, Seventh and Arch streets.

COST OF PUBLICATION, VOL IV.

Printing	$399 95
Illustrations	48 00
Paper and Press Work	112 20
Binding	138 60
Postage	21 44
Wrappers	5 60
Binder's Stamp	2 50
Coyyright	1 00
Total	$729 29

J. EWING MEARS, Recorder,
J. R. WEIST, Secretary,
P. S. CONNER, Treasurer,
Publishing Committee.

The Secretary read the following telegrams:

CINCINNATI, OHIO, May 12, 1887.

HUNTER MCGUIRE, M.D., *Pres't American Surgical Association, Washington:*

Again disappointed at the last hour. Will you convey my regrets to the Fellows, individually and collectively, and assure them of the pride which I feel in the distinguished position and high destiny of our Association?

W. W. DAWSON.

ATLANTA, GA., May 11, 1887.

DR. HUNTER MCGUIRE, *Pres't American Surgical Association, Washington:*

I am quite ill with acute dysentery. Very much regret my inability to be with you.

W. F. WESTMORELAND.

The discussion of the papers read yesterday was opened by Dr. Wm. T. Briggs, and continued by Drs. Agnew, Weist, Byrd, Mudd, Warren, Varick, Yandell, Roberts, Michael, and Vander Veer.

Dr. J. Collins Warren read a paper having the title: "Resection of the Intestines, with Specimens."

Dr. C. B. Nancrede read a paper entitled: "Should Laparotomy be done for Penetrating Wounds of the Abdomen involving Viscera?"

On motion, adjourned until 2 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock by the President, Dr. McGuire.

Dr. McGraw, who was next on the programme, not being present, Dr. R. A. Kinloch read a paper on "A Case of Gun-shot Wound of the Abdomen Treated by Laparotomy."

On motion, Dr. W. W. Keen was permitted to read a paper on "Pistol-shot Wound of the Abdomen, &c., with Specimens."

The discussion of the papers of Drs. Warren, Nancrede, Kinloch, and Keen was opened by Dr. P. S. Conner, and continued by Drs. Gunn, Prince, Richardson, Agnew, Ransohoff, Nancrede, and Kinloch.

On motion, Dr. N. P. Dandridge was permitted to report a case of Laparotomy.

Dr. C. H. Mastin asked permission to present his paper next year on "Hernia, Its Treatment, &c." Granted.

Dr. Michael read a paper entitled: "Report of a Case of Ventral Hernia, Successfully Treated by Operation, with a Suggestion as to the Method of Operating." The paper was discussed by Dr. Prince.

Dr. S. W. Gross not being present, his paper on "The Prognosis of Sarcomata of the Breast," was read by title and referred to the Publishing Committee.

Dr. D. Hayes Agnew read a paper on "The Medico-Legal Aspect of Cranial and Thoracic Wounds (suicidal)."

On motion, Dr. M. H. Richardson, of Boston, not a Fellow of the Association, was invited to discuss the paper of Dr. Agnew. The discussion was continued by Drs. Tiffany, Roberts, Nancrede, Moore, Conner, Kinloch, Michael, Yandell, Prewitt, and Varick.

Dr. John B. Roberts offered the following amendment to the Constitution, which, under the rule, was laid on the table until next year:

"Amend Constitution, Section VI., last sentence, by striking out and substituting: 'If not more than one-fifth of the votes cast be negative votes, the candidate shall be declared elected.'"

On motion, adjourned.

THIRD DAY.

FRIDAY, MAY 13, 1887.

The Association was called to order at 10 o'clock A. M., the President in the chair.

The Secretary read the following report:

REPORT OF COUNCIL.

Council makes the following report:

We recommend for Fellowship in the Association, Drs. Charles B. Porter, of Boston; Wm. M. Mastin, Mobile; Maurice H. Richardson, Boston.

J. R. WEIST, Sec'y Council.

On motion, the Association proceeded to ballot for the candidates recommended by Council, Drs. Weist and Byrd being appointed tellers. The ballot being favorable, Drs. Maurice H. Richardson, of Boston, Wm. M. Mastin, of Mobile, and Charles B. Porter, of Boston, were declared elected Fellows of the Association.

Dr. B. A. Watson, chairman of the Auditing Committee, presented the following report:

The Auditors report, that as far as the papers submitted show, the accounts of the Treasurer and Recorder appear to be correct.

B. A. WATSON,
JOHN B. ROBERTS.

Report adopted.

The Treasurer, Dr. P. S. Conner, asked for instructions in the case of Dr. Thomas T. Sabine, of New York, whose membership has never been completed by the payment of initiation fee, etc. On motion, the Secretary and Treasurer were ordered to correspond with Dr. Sabine, and afterward act according to their own judgment.

Dr. D. W. Yandell, chairman of the Nominating Committee, made the following report:

The following recommendations are made by the Nominating Committee:

For President: Dr. D. Hayes Agnew, Philadelphia.
Vice-Presidents: Dr. N. Senn, Milwaukee; Dr. F. S. Dennis, New York.
Secretary: Dr. J. R. Weist, Richmond, Ind.
Treasurer: Dr. P. S. Conner, Cincinnati.
Recorder: J. Ewing Mears, Philadelphia.
Member of Council: Dr. J. S. Billings, Washington.
Chairman Committee of Arrangements: Dr. J. S. Billings, Washington.
Time and place of next meeting at call of President.

The report was received and the Secretary directed to cast the ballot of the Association in favor of the candidates named. This being done, they were declared elected.

The President directed Dr. Yandell to conduct Dr. Agnew, the President-elect, to the chair, where he was received with words of welcome and congratulation, to which Dr. Agnew eloquently responded.

On motion of Dr. Gunn, it was voted that when the Association adjourns, it does so to meet at the call of the President.

Dr. L. McLane Tiffany read a paper on the "Surgical Diseases of the White and Colored Races Compared; Preliminary Observations," which was discussed by Drs. Johnston, Richardson, Gregory, Briggs, Yandell, Kinloch, Vander Veer, and Tiffany.

Dr. B. A. Watson read a paper entitled: "An Experimental Study of the Effects of Puncture of the Heart in Cases of Chloroform Narcosis," which was discussed by Drs. Dandridge, Roberts, Tiffany, Kinloch, Byrd, Dunott, and Watson.

On motion, the Association went into executive session.

Dr. Christopher Johnston, on behalf of the Committee appointed to consider the suggestions of the President in his annual address, read the following report:

First. That in view of the fact of the admirable manner in which the work of the Association has been planned for and carried on during the present session of the American Surgical Association, the Committee deem it undesirable to change the present order of preparing business, and therefore does not recommend the formation of a "Business Committee," as proposed.

Second. The Committee approves of the suggestion and recommends for adoption that clause of the President's address touching the length of all papers read by Fellows, namely: That when the reading of such papers must exceed thirty minutes, they shall be read by abstract, and that in the discussion of papers each speaker shall be limited to fifteen minutes.

THIRD. In reference to the third suggestion in the address, which relates to the abrogation of Article IX. of the Constitution, your Committee is entirely in accord with the President, but that article having been especially recommended for adoption by the lamented founder and first President of the Association, your Committee, in deference to his memory and expressed wishes, favor the retention of Article IX. unchanged.

FOURTH. The fourth recommendation needs no farther notice other than the declaration that the subject matter of it has already been favorably acted upon by the Association.

FIFTH. The Committee recommend the adoption of the suggestion of the President, providing that applications for membership shall lie over for one year.

ADDENDUM.

Your Committee was also instructed to report upon the amendment to the By-Laws offered by Dr. Mears at the last meeting (1886), which reads: "Strike out of Section First all that relates to the appointment of Fellows to present papers to the Association, and add a new By-Law providing for the appointment of a Business Committee, consisting of five Fellows, who shall take charge of, and prepare the scientific work of the sessions."

In this connection, your Committee respectfully offer Clause 1 of this Report as a substitute for the resolution of Dr. Mears, thereby rendering it possible to be acted upon during the present session.

All of which is respectfully submitted.

[Signed] SAMUEL W. GROSS,
C. H. MASTIN,
D. W. YANDELL,
MOSES GUNN,
CHRISTOPHER JOHNSTON,
Committee.

CHRISTOPHER JOHNSTON, *Secretary.*

On motion, the Association adopted the second recommendation of the Committee, relating to limiting the reading of papers to thirty minutes. When a longer time would be required for their reading, they shall be read by abstract. In the discussion of papers each speaker shall be limited to fifteen minutes.

The recommendation of the Committee, relating to the abrogation of Article IX. of the Constitution, was adopted as the sentiment of the Association.

The recommendation that applications for membership in the Association shall lie over for one year, was adopted.

The report of the Committee being unfavorable to the amend-

ment to the By-Laws, moved by Dr. Mears at the last session, on motion of Dr. Kinloch, the motion to amend was laid on the table.

On motion, adjourned.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M. by President McGuire.

The Secretary read the following resolution of the Council:

Resolved, That the Council respectfully invite the attention of the Association to the fact that it is desirable that much more evidence as to the qualifications and fitness for membership of those who are proposed for membership in this body, should be presented to the Council and made a part of its permanent records, than has heretofore been furnished. It is the opinion of the Council that there should be furnished with the written nomination of each candidate a complete list of those contributions, which he has made to surgical literature, which contain original observations or valuable criticisms or suggestions. These lists will be preserved by the Secretary as a part of the permanent records of the Association.

It is also respectfully suggested that it be understood that papers from surgeons, not members of the Association, may be read before it, provided they are deemed suitable by the President, or by a Committee appointed by him to examine them, and that the presentation of such a paper should, in most cases, be made as a preliminary step to the becoming a candidate for election as a member of the Association, for it will furnish the best evidence as to his fitness for such membership.

On motion, the action and recommendations of the Council were approved.

Dr. T. J. Dunott read a paper having the title: "Some Remarks on Hypertrophy of the Tongue, and the History of a Case."

The paper was discussed by Dr. Tiffany.

The Secretary read the following telegram:

LANSING, MICH., May 13, 1887.

DR. HUNTER MCGUIRE, *Pres't American Surgical Association, Washington:*

The meeting of Michigan Medical Society to-day prevented my attendance. Please present my regrets to the Society.

THEODORE A. MCGRAW.

Dr. J. Ford Thompson read a paper having the title: "A Case of Vaginal Hysterectomy," which was discussed by Drs. Varick, Prewitt, Gregory, Kinloch, and Nancrede.

On motion, all papers read at this session were referred to the Publishing Committee.

The Publishing Committee was directed to print Transactions, and the Secretary to print minutes of this session.

Dr. C. Fenger's volunteer paper: "A New Colpoplastic Operation for Atresia or Defect of the Vagina," was read by title and referred to the Publishing Committee.

Dr. T. G. Richardson read a volunteer paper having the following title: "Synopsis of the Treatment of a Case of Sub-Clavian Artery, in which Three Methods were Successively Employed, Followed by Death; Femoral Aneurism Cured by Elevation and Flexion of the Limb."

Dr. David Prince read a paper on "Wounds: their Aseptic and Antiseptic Management."

Dr. James McCann read a paper on "Splenotomy."

Dr. J. Ewing Mear's paper: "The Study of the Methods of Operation Practiced, and of the Results Obtained in the Treatment of Cleft of the Hard and Soft Palate, Illustrated by a Record of Fifty Cases," was read by title and referred to the Publishing Committee.

The Secretary read letters from the Surgeon-General United States Army, the Surgeon-General United States Navy, and the Supervising Surgeon-General U. S. Marine Hospital Service, acknowledging invitation to attend meetings of the Association.

Dr. Mastin moved that the thanks of the Association be tendered to its officers for their efficient work in preparation for this session, to the Surgeon-General U. S. Army for use of library for the meetings of the Association, and to the Cosmos Club for courtesies extended. Motion carried.

The President, in behalf of the officers of the Association, returned thanks to the Fellows for the success of this session.

On motion, adjourned, to meet in 1888 on the call of the President.

J. R. WEIST,

Secretary.

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

1888.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,

Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

DAVID W. CHEEVER, M. D.

VICE-PRESIDENTS,

T. G. RICHARDSON, M. D.

JOHN B. ROBERTS, M. D.

SECRETARY,

J. R. WEIST, A. M., M. D.

TREASURER,

P. S. CONNER, M. D., LL. D.

RECORDER,

J. EWING MEARS, A. M., M. D.

COUNCIL,

SAMUEL W. GROSS, A. M., M. D.

JOHN S. BILLINGS, Surg. U. S. A., M. D., LL. D.

L. McLANE TIFFANY, A. M., M. D.

W. F. PECK, A. M., M. D.

CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS,

JOHN S. BILLINGS, Surg. U. S. A.

AMERICAN SURGICAL ASSOCIATION.

MEETING OF 1888.

NAME AND ADDRESS OF FELLOWS,

OCTOBER 1, 1888.

Agnew, D. Hayes, M. D., northwest corner Sixteenth and Walnut streets, Philadelphia, Pa.

Ashhurst, John, Jr., M. D., 2000 West DeLancey Place, Philadelphia, Pa.

Barton, James M., M. D., 1344 Spruce street, Philadelphia, Pa.

Benham, S. N., M. D., 156 Third avenue, Pittsburgh, Pa.

Billings, J. S., M. D., Surg. U. S. A. (*Council*), Surgeon-General's office, Washington, D. C.

Bontecou, R. B., M. D., 82 Fourth street, Troy, N. Y.

Bramble, D. D., M. D., 169 Broadway, Cincinnati, O.

Briggs, Wm. T., M. D., corner Summer and Union streets, Nashville, Tenn.

Brinton, John H., M. D., 1423 Spruce street, Philadelphia, Pa.

Bull, Wm. T., M. D., 35 West Thirty-fifth street, New York.

Cabell, J. L., M. D., University of Virginia, Va.

Campbell, Henry F., M. D., Augusta, Ga.

Carmalt, W. H., M. D., 87 Elm street, New Haven, Conn.

Cheever, D. W., M. D. (*President*), 239 Boylston street, Boston, Mass.

Coleman, J. S., M. D., 563 Greene street, Augusta, Ga.

Comingor, John A., 77½ South Illinois street, Indianapolis, Ind.

Conner, P. S., M. D. (*Treasurer*), 159 West Ninth street, Cincinnati, O.

Dandridge, N. P., M. D., 63 West Eighth street, Cincinnati, O.

Davis, Samuel T., M. D., 134 North Prince street, Lancaster, Pa.

Dawson, W. W., M.D., corner Third and Broadway, Cincinnati, O.

Dennis, F. S., M. D., 21 East Twenty-first street, New York.

Dunott, T. J., M. D., 132 Walnut street, Harrisburgh, Pa.
Fenger, C., M. D., 214 East Ohio street, Chicago, Ill.
Forbes, Wm. S., M. D., 1409 Locust street, Philadelphia, Pa.
Gay, George W., M. D., 589 Tremont street, Boston, Mass.
Gouley, J. W. S., M. D., 324 Madison avenue, New York.
Gregory, E. H., M. D., 1006 Olive street, St. Louis, Mo.
Gross, Samuel W., M. D. (*Council*), 1112 Walnut street, Philadelphia, Pa.
Isham, R. N., M. D., 321 Dearborn street, Chicago, Ill.
Johnston, Christopher, M.D., 82 Franklin street, Baltimore, Md.
Keen, W. W., M. D., 1729 Chestnut street, Philadelphia, Pa.
Kinloch, R. A., M. D., 285 Meeting street, Charleston, S. C.
Levis, R. J., M. D., 1627 Walnut street, Philadelphia, Pa.
Maclean, Donald, M. D., 72 Lafayette avenue, Detroit, Mich.
Marks, Solon, M. D., 136 Wisconsin street, Milwaukee, Wis.
Mastin, C. H., M. D., northeast corner Joachim and Conti streets, Mobile, Ala.
Mastin, Wm. M., M. D., northeast corner Joachim and Conti streets, Mobile, Ala.
McCann, James, M. D., 300 Penn avenue, Pittsburgh, Pa.
McGraw, T. A., M. D., 107 West Fort street, Detroit, Mich.
McGuire, Hunter, M. D., 513 East Grace street, Richmond, Va.
McLean, LeRoy, M. D., 21 First street, Troy, N. Y.
Mears, J. Ewing, M. D. (*Recorder*), 1429 Walnut street, Philadelphia, Pa.
Michael, J. E., M. D., 246 Madison avenue, Baltimore, Md.
Moore, E. M., M. D., 63 South Fitzhugh street, Rochester, N.Y.
Morton, T. G., M. D., 1421 Chestnut street, Philadelphia, Pa.
Mudd, H. H., M. D., 500 North Jefferson avenue, St. Louis, Mo.
Nancrede, C. B., M. D., 2109 Pine street, Philadelphia, Pa.
Norris, Basil, M. D., Surg. U. S. A., Vancouver Barracks, Dep't of the Columbia, Washington Territory.
Owens, John E., M. D., 1806 Michigan avenue, Chicago, Ill.
Packard, John H., M. D., 1924 Spruce street, Philadelphia, Pa.
Pancoast, Wm. H., M. D., 1100 Walnut street, Philadelphia, Pa.
Park, Roswell, M. D., 510 Delaware avenue, Buffalo, N. Y.
Parkes, Chas. T., M. D., 125 State street, Chicago, Ill.
Peck, W. F., M. D. (*Council*), 110 East Third street, Davenport, Iowa.

POLLOCK, A. M., M. D., P. O. Box 838, Pittsburgh, Pa.
PORTER, W. G., M. D., 1223 Spruce street, Philadelphia, Pa.
PORTER, CHARLES B., M. D., 5 Arlington street, Boston, Mass.
PREWITT, T. F., M. D., 2126 Olive street, St. Louis, Mo.
PRINCE, DAVID, M. D., P. O. Box 1104, Jacksonville, Ill.
RANSOHOFF, JOSEPH, M. D., 296 Walnut street, Cincinnati, O.
REED, THOMAS B., M. D., 1427 Walnut street, Philadelphia, Pa.
ROBERTS, JOHN B., M. D. (*Vice-President*), 1627 Walnut street, Philadelphia, Pa.
RICHARDSON, T. G., M. D. (*Vice-President*), 282 Prytania street, New Orleans, La.
RICHARDSON, MAURICE H., 66 Beacon street, Boston, Mass.
RUSHMORE, JOHN D., M. D., 129 Montague street, Brooklyn, N.Y.
RUSSELL, THOMAS P., M. D., Oshkosh, Wis.
SAYRE, LEWIS A., M. D., 285 Fifth avenue, New York.
SENN, N., M. D., 523 Twelfth street, Milwaukee, Wis.
SMITH, ALAN P., M. D., 24 West Franklin street, Baltimore, Md.
SMITH, STEPHEN, M. D., 31 West Forty-second street, New York.
SQUIRE, T. H., M. D., 409 East Church street, Elmira, N. Y.
TAYLOR, WM. E., M. D., Occidental Hotel, San Francisco, Cal.
THOMSON, WM., M. D., 1420 Walnut street, Philadelphia, Pa.
THOMPSON, J. FORD, M.D., 1401 H street N.-W., Washington, D.C.
TIFFANY, L. MCLANE, M. D. (*Council*), 137 Park avenue, Baltimore, Md.
TREMAINE, WM. S., M. D., Surg. U. S. A., Buffalo, N. Y.
VANDER VEER, A., M. D., 28 Eagle street, Albany, N. Y.
WARREN, J. COLLINS, M. D., 58 Beacon street, Boston, Mass.
WATSON, B. A., M. D., 124 York street, Jersey City, N. J.
WEIST, J. R., M. D. (*Secretary*), 118 North Eighth street, Richmond, Ind.
WESTMORELAND, W. F., M. D., 57 Marietta street, Atlanta, Ga.
WHITE, J. WILLIAM, M. D., 810 Rittenhouse Square, Philadelphia, Pa.
WILLARD, DEFOREST, M. D., 1818 Chestnut street, Philadelphia, Pa.
YANDELL, D. W., M. D., 706 W. Chestnut street, Louisville, Ky.

Total — 84.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BIGELOW, HENRY J., M. D., 52 Beacon street, Boston, Mass.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Germany.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HORWITZ, P. J., Surg. U. S. Navy, 1919 Walnut street, Philadelphia, Pa.

HUNT, WILLIAM, M. D., 1300 Spruce street, Philadelphia, Pa.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

von NUSSBAUM, Prof. Dr., 2 Kronkenhaus strasse, Munchen, Germany.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charitè, Lyons, France.

PAGET, Sir JAMES, Bart., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, Dr. A., 11 Boulevard du Palais, Paris, France.

VOLKMANN, Prof. Dr. RICHARD, Halle$^{a}_{s}$, 32 Wilhelm strasse, Germany.

Total — 15.

FELLOWS WHO HAVE DIED SINCE THE ORGANIZATION OF THE ASSOCIATION.

Hugh W. Brock.....Morgantown, W. Va.
William A. Byrd.....Quincy, Ill.
Francis D. Cunningham.....Richmond, Va.
J. S. Davis.....University of Va.
Louis A. Dugas.....Augusta, Ga.
W. Warren Greene.....Portland, Me.
Samuel D. Gross.....Philadelphia.
Moses Gunn.....Chicago.
H. Lenox Hodge.....Philadelphia.
John T. Hodgen.....St. Louis.
J. C. Hughes.....Keokuk, Iowa.
James L. Little.....New York.
Thomas T. Sabine..... " "
J. W. Thompson.....Paducah, Ky.
Theodore R. Varick.....Jersey City, N. J.
James R. Wood.....New York.

HONORARY FELLOWS.

John L. Atlee.....Lancaster, Pa.
Willard Parker.....New York.
J. Marion Sims..... " "
Professor Bernhard von Langenbeck.....Germany.

FELLOWS WHO HAVE RESIGNED.

Nathan Bozeman.....New York.
William Detmold..... " "
William C. Fifield.....Boston.
J. C. Hutchison.....Brooklyn.
George A. Peters.....New York.
Philip S. Wales.....Washington.

HONORARY FELLOWS.

Alfred Post..... .....New York.

FELLOWS WHO HAVE BEEN DROPPED.

R. Beverly Cole.....San Francisco.
Addinell Hewson.....Philadelphia.
James M. Keller.....Hot Springs.
John Swinburne.....Albany, N. Y.

AMERICAN SURGICAL ASSOCIATION.

MINUTES

OF THE NINTH ANNUAL SESSION, HELD AT WASHINGTON,

September 18, 19, and 20, 1888.

The Association met in the main hall, Grand Army Building, Washington, D. C., September 18, 1888, and was called to order at 10 o'clock, A. M., by the President, Dr. D. Hayes Agnew, of Philadelphia. The following Fellows were present during the session:

D. Hayes Agnew.
John Ashhurst, Jr.
J. S. Billings.
R. B. Bontecou.
D. D. Bramble.
Wm. T. Briggs.
Wm. T. Bull.
W. H. Carmalt.
D. W. Cheever.
P. S. Conner.
N. P. Dandridge.
F. S. Dennis.
Wm. S. Forbes.
Geo. W. Gay.
S. W. Gross.
R. N. Isham.
Christopher Johnston.
W. W. Keen.
R. A. Kinloch.
R. J. Levis.
C. H. Mastin.
Wm. M. Mastin.
James McCann.
Hunter McGuire.
J. Ewing Mears.
E. M. Moore.
J. E. Michael.
T. G. Morton.
H. H. Mudd.
C. B. Nancrede.
John E. Owens.
John H. Packard.
Wm. H. Pancoast.
Roswell Park.

Chas. T. Parkes.
W. F. Peck.
T. F. Prewitt.
David Prince.
Joseph Ransohoff.
Thomas B. Reed.
M. H. Richardson.
John B. Roberts.
Thomas P. Russell.
Lewis A. Sayre.
N. Senn.
Wm. Thomson.
J. Ford Thompson.
L. McLane Tiffany.
A. Vander Veer.
J. Collins Warren.
B. A. Watson.
J. R. Weist.
DeForest Willard.

HONORARY FELLOWS.

Thomas Annandale, Edinburgh, Scotland.
Friederich von Esmarch, Kiel.
William Hunt, Philadelphia.
Sir William MacCormac, London.

The following invited guests were also present:

Sir Spencer Wells, London.
Mr. Reginald Harrison, Liverpool.
Mr. Arthur E. Durham, London.
Dr. H. H. Hingston, Montreal.
Dr. Reginald H. Fitz, Boston.
Dr. Levi C. Lane, San Francisco.
Dr. Robert F. Weir, New York.
Dr. F. E. Lange, New York.
Dr. Graily Hewitt, London.
Dr. W. O. Priestley, London.
Dr. Rafael Lavista, City of Mexico.
Dr. A. G. Gerster, New York.
Surgeon-General Moore, U. S. A.
Surgeon-General Browne, U. S. N.

On motion, roll call was omitted.

The reading of the minutes of the previous session was dispensed with, as the entire record of the proceedings had been published in the *Transactions*.

The President, Dr. D. Hayes Agnew, delivered the annual address, on "The Relation of Social Life to Surgical Disease." The address was referred to the Committee on Publication.

On motion of Dr. Packard, "Exective Session" was made the first order of business at afternoon session.

Dr. John Ashhurst, Jr., of Philadelphia, read a paper entitled "A Contribution to the Study of Excisions of the Larger Joints."

The discussion on Dr. Ashhurst's paper was opened by Dr. Lewis A. Sayre, of New York, and continued by Drs. R. A. Kinloch, of Charleston, T. F. Prewitt, of St. Louis, F. S. Dennis, of New York, Prof. Esmarch, of Germany, Sir Wm. MacCormac, of London, H. H. Hingston, of Montreal, E. M. Moore, of Rochester, N. Y., and F. E. Lange, of New York. Paper referred to Publishing Committee.

On motion, adjourned until two o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at two o'clock P. M., by President Agnew.

On motion, the first order of business, the "Executive Session," was deferred.

Dr. N. Senn, of Milwaukee, read an abstract of a paper, having the title, "The Relation of Microörganisms to Injuries and Surgical Diseases." The paper was discussed by Drs. Roswell Park, of Buffalo, and W. H. Carmalt, of New Haven, and referred to the Publishing Committee.

Dr. Stephen Smith, of New York, not being present, his paper on "Cerebral Localization: the Relation to Operative Surgery," was read by title and referred to the Publishing Committee.

Dr. W. W. Keen, of Philadelphia, read a paper "Reporting three cases of Brain Surgery." With the paper were presented drawings, specimens, and patients.

The discussion of Dr. Keen's paper was deferred until the general discussion of the subject at the meeting of the Congress of American Physicians and Surgeons, on Wednesday evening, September 19.

Dr. Keen's paper was referred to the Publishing Committee.

Dr. J. Wm. White, of Philadelphia, not being present, his paper on "Certain Indications for Trephining, and Their Comparative Value," was read by title and referred to the Publishing Committee.

On motion, the Association went into

EXECUTIVE SESSION.

The Secretary, Dr. J. R. Weist, read the following report:

AMERICAN SURGICAL ASSOCIATION.

REPORT OF SECRETARY.

Membership.

No. of Fellows at last report		92
No. of Fellows elected at last meeting (Wm. M. Mastin, Chas. B. Porter, Maurice H. Richardson)		3
Total No. of Fellows		95
Resigned since last meeting (Nathan Bozeman, J. C. Hutchisson, P. S. Wales, Wm. Detmold)	4	
Dropped from Roll of Members since last meeting (R. Beverly Cole, Addinell Hewson, J. M. Keller)	3	
Died since last meeting (Wm. A. Byrd, Moses Gunn, Thomas T. Sabine, T. R. Varick)	4	
	—	11
Present No. of Fellows		84
No. of Honorary Fellows at last report		16
No. of Honorary Fellows died since last report (von Langenbeck)	1	
	—	1
Present No. of Honorary Fellows		15

Expenses.

Printing 300 copies of Minutes, meeting of 1887	$ 33 00
Personal expenses of Secretary at meeting of 1887	77 50
Office expenses, per bill rendered	44 32
Total	$154 82

Respectfully submitted,

J. R. WEIST, Secretary.

REPORT OF TREASURER.

Dr. P. S. Conner, Treasurer, presented the following annual report:

P. S. CONNER, Treasurer, *in account with American Surgical Association.*

DR.

May 17, 1887.	To balance in hands of Treasurer	$ 738 46
May 17, 1887, to Sept. 17, 1888.	To annual dues paid	760 00
	Total	$1,498 46

CR.

May 17, 1887.	Amount paid Dr. Weist, Secretary	$102 79	
	" " Dr. Morrison	100 00	
	" " Dr. Mears, Recorder	500 00	
	" " Dr. Mears, Recorder	500 00	
	" " Dr. Billings	20 30	
	" " M. Cullaton & Co	33 00	
	" " L. Duka	58 75	
	" " L. Duka	3 50	
	" " Postage	2 75	
	" " Filling diplomas	2 00	
	Total, Sept. 17, 1888		$1,323 09
	Balance in hands of Treasurer		$ 175 37

P. S. CONNER, Treasurer.

Dr. J. Ewing Mears, on behalf of the Committee on Publication, presented the following:

REPORT OF COMMITTEE OF PUBLICATION, FOR 1887-88.

TRANSACTIONS, VOL. V.

Number of Copies of Vol. V. printed		500
Copies distributed to Fellows	104	
" " Libraries and Journals	89	
Deposited for sale	50	
Lost in the mail	3	
In possession of printer	254	
		500

COST OF PUBLICATION, VOL. V.

Printing	$ 457 13
Illustrations	43 28
Paper and Press-work	128 10
Binding and Wrapping	135 54
Postage and Expressage	39 25
Wrappers	5 60
Binders' Stamp	2 50
Copyright	1 00
Boxes for storage of Books	3 00
Total	$815 40

J. EWING MEARS, Recorder,
J. R. WEIST, Secretary,
P. S. CONNER, Treasurer,
Publishing Committee.

Dr. Mears also presented the following:

STATEMENT OF THE RECORDER FOR 1887–88.

RECEIPTS.

Cash from Dr. Conner, Treasurer	$1,000 00
" " Blakinston & Co., sales of *Transactions*	211 95
" " Dr. J. E. Michael	5 00
Total	$1,216 95

EXPENDITURES.

Paid W. J. Dorman, printing Vol. V	$ 815 40	
Expenses of Recorder	25 00	
		$ 840 00
Balance in possession of Recorder		$ 376 55

J. EWING MEARS, Recorder.

The President appointed as Auditing Committee, Drs. J. Collins Warren and James McCann.

On motion, the Reports of the Secretary, Treasurer, Recorder, and Publishing Committee were referred to the Auditing Committee.

The Secretary, Dr. J. R. Weist, presented bill for personal and office expenses, during year, amounting to $121.82. Referred to Auditing Committee.

Dr. C. H. Mastin, member of Executive Committee Congress American Physicians and Surgeons, presented bill of expenses amounting to $34.42. Referred to the Auditing Committee.

The Auditing Committee made the following report:

"We have examined the Reports of the Secretary, Treasurer, Recorder, and Publishing Committee, and the bills of the Secretary and Dr. Mastin, and find them correct.

J COLLINS WARREN,
JAMES McCANN,
Auditing Committee.

Dr. C. H. Mastin, delegate from this Association to the Committee for the Organization of the Congress of American Physicians and Surgeons, made the following report:

Mr. President and Fellows of the American Surgical Association:

GENTLEMEN — In obedience to instructions issued to us by this Association, at its last meeting, held in the City of Washington, D. C., on the eleventh day of May, 1887, I, Claudius H. Mastin, the delegate, and J. Ford Thompson, the alternate to the commitee empowered with the organization of The Congress of American Physicians and Surgeons, have the honor to report:

On the 15th day of September, 1887, after all the Special Medical and Surgical Associations, with the single exception of the American Gynæcological Association, had at their annual sessions during the summer, adopted the report of their Special Committees to the Conference Committee, which met in the City of Washington, D. C., on the 24th day of September, 1886, and had appointed their delegates with alternates to a meeting to be called for the purpose of organizing the Congress, I, as chairman *pro tempore*, issued a notice calling the delegates to assemble in the City of Philadelphia, at noon on the 5th day of October of same year (See Notice marked A).

Upon the day and hour appointed, we assembled in the City of Philadelphia. The following named gentlemen as delegates, with some few of the alternates:

Dr. C. H. Mastin.....	Delegate	from	The Surgical.
Dr. Jno. P. Bryson	"	"	Genito-Urinary.
Dr. J. Solis Cohen..	"	"	Laryngological.
Dr. Alfred L. Loomis	"	"	Climatological.
Dr. Wm. Pepper.....	"	"	Physicians and Pathologists.
Dr. C. R. Agnew	"	"	Otological.
Dr. D. B. St. Jno. Roosa...	Alternate	from	Opthalmological.

Dr. L. C. Gray.....Delegate from Neurological.
Dr. J. E. Atkinson..... " " Dermatological.
Dr. J. Ford Thompson.....Alternate from Surgical.
Dr. Charles K. Mills..... " " Neurological.
Dr. W. H. Carmalt ..... " " Otological.

were also present and assisted in the organization.

The meeting was called to order by Dr. Mastin, and organized by the election of Dr. Pepper as Chairman, with Dr. Bryson as Secretary. Thus organized as the Executive Committee, the following resolutions were introduced and adopted:

First. The conjoint assembling of these *nine* Special Associations shall be known as THE CONGRESS OF AMERICAN PHYSICIANS AND SURGEONS.

Second. That the Congress shall be composed of the accredited members of the nine associations represented in this Committee, and of such other special scientific associations as may be elected by a unanimous vote of the Executive Committee.

That the permanent place of meeting shall be in the City of Washington, D. C., and its first session shall be held on the 18th, 19th, and 20th days of September in the year 1888, and its subsequent sessions every third year thereafter, unless otherwise ordered by the Congress itself.

Third. That the sessions of the Congress shall be held in the evenings, and the same be devoted exclusively to scientific work, except the evening upon which the President's address is delivered, after which an informal reception may be held.

Fourth. That each Special Association connected with the Congress shall preserve its own autonomy, and do all acts which it is entitled to do by virtue of its constitution and by-laws, holding its sessions during the day apart from all others.

Fifth. That the Congress shall be presided over by a President, with as many Vice-Presidents as there are Societies or Associations united. The president to be elected as hereinafter provided for; the Presidents elect of each of the Special Associations to be *ex officio* the Vice-Presidents of the Congress.

The Committee now resolved itself into a Committee of the Whole to elect a President to preside over the first meeting of the Congress, the result being the unanimous selection of James Shaw Billings, U. S. Army, for that office.

It was then resolved —

1. There shall be an Executive Committee having charge of the business matters of the Congress, and that Committee shall be composed of one member appointed by each Society or Association comprised in the Congress;

and that the President and the Secretary of the Cóngress shall be *ex officio* members of this Committee. It was further resolved that the representatives appointed by each Society or Association shall be reported to the Congress at its business meeting, so that the Committee may be organized in time to arrange for the next regular session of the Congress.

2. That each Special Society or Association shall be entitled to the President in the chronological order in which they had adopted the report of the Conference Committee of September 24, 1886, or in the order in which they may be admitted in the future — that is to say, the first Society or Association on the roll of membership shall have the right to nominate and to elect the first President from its own members; and that each subsequent President shall be nominated and elected in the same manner by the succeeding Association or Society.

3. Furthermore, that on the first day of the first session of the Congress, September 18, at 10 o'clock A. M., there shall be a short business meeting, for the purpose of opening the Congress, and such other business as may arise; at which time the report of the Executive Committee, and a draft of the proposed by-laws shall be submitted.

4. It was then resolved that the programme of the scientific work of the Congress be referred, with power, to a Committee; which Committee shall consist of the President of the Congress, the Chairman of the Executive Committee, and the Secretary of the Congress.

The sense of the Committee was that no special arrangements should be made for public banquets, or other public convivial entertainments in connection with the Congress; but that distinguished guests invited by the Societies or Associations may be invited to take part in the scientific work of the Congress.

Dr. W. H. Carmalt, alternate from the Otological, was elected secretary; and Dr. J. B. St. John Roosa, alternate from the Opthalmological, was elected treasurer. The Chairman and Secretary being instructed to engross the minutes, the Committee adjourned to meet subject to the call of the Chairman.

Subsequent to our adjournment, but *before* the programme and arrangements for the meeting of the Congress had been completed and published, two new associations, viz: The American Physiologists and the American Orthopedic Association, which were at that time being organized for the purpose of affiliation with the Congress, completed their organization, elected their officers, and made application for membership. Their constitution, by-laws, and roll of members having been duly and carefully examined by the Executive Committee, it was decided to admit them to membership, thus increasing our roll of associations to eleven in number. *After* this we considered the Congress fully organized, and we then issued the "Preliminary Programme" (a copy of which, marked B, is herewith submitted), which closed the arrangements for the session of 1888.

On ——— we received an application from a newly organized special association, The American Association of Obstetricians and Gynecologists, asking admission. The organization of the Congress being complete, we decided that it was best not to open our roll to the admission of any new applicants, but to refer the subject of future admissions to the associated societies for them to instruct their representatives to the Executive Committee as to how they should act in the premises. Since said application still remains before the Committee, awaiting the decision of the conjoint associations, I most respectfully ask for instructions as to how I shall cast the vote of the Surgical Association when the subject of their admission comes up for action before the Committee.

With the exception of some minor details, of no importance, this completes the report of your representative and alternate, and we now most respectfully submit the same with the hope that it will meet your approval.

We have the honor to be,

CLAUDIUS H. MASTIN, Delegate.
J. FORD THOMPSON, Alternate.

On motion, the report was accepted.

On motion of Dr. Tiffany, Dr. Mastin as delegate representing this Association in the Executive Committee of the Congress of American Physicians and Surgeons, was instructed to use his own discretion in voting for the admission of new societies to the Congress.

The President appointed the following Nominating Committee: Drs. Hunter McGuire, Chas. T. Parkes, W. W. Keen, J. Ford Thompson, E. M. Moore.

The following amendments to the Constitution and By-Laws, offered at the last session of the Association by Dr. John B. Roberts, were taken up, under the regular order of business, and, after some discussion, laid on the table:

"Amend Constitution, Section III., by changing the words 'a Council of seven,' to read 'a Council of twelve.'"

"Amend Constitution, Section VI., last sentence, by striking out and substituting: 'If not more than one-fifth of the votes cast be negative votes, the candidate shall be declared elected.'"

"Amend By-Laws, paragraph 5, by striking out, and inserting: 'At the annual session of 1888, there shall be elected six members of the Council, one of whom shall serve for one year, one shall serve for two years, two shall serve for three years, and two for four years; and at each session thereafter, there shall be elected a sufficient number of members to fill the vacancies caused by expiration of terms of service.'"

The Secretary read telegram from Dr. Henry F. Campbell, of Georgia, and letter from Dr. D. W. Yandell, of Kentucky, giving satisfactory reasons for non-attendance at this session.

The Secretary presented paper prepared by Surgeon Wm. S. Tremaine, U. S. A., on "Cyst of the Pancreas." Referred to Committee on Publication.

On motion, adjourned.

SECOND DAY.

WEDNESDAY, September 19, 1888.

The Association was called to order at 10 o'clock A. M., by President Agnew, and on motion, went into executive session.

Dr. Hunter McGuire, on behalf of the Committee on Nominations, presented the following report:

For President: Dr. D. W. CHEEVER, Boston.
Vice-Presidents: Dr. T. G. RICHARDSON, New Orleans.
Dr. JOHN B. ROBERTS, Philadelphia.
Secretary: Dr. J. R. WEIST, Richmond, Ind.
Treasurer: Dr. P. S. CONNER, Cincinnati.
Recorder: Dr. J. EWING MEARS, Philadelphia.
Council: Dr. W. F. PECK, Davenport, Ia. (1 year, to fill unexpired term of Dr. GUNN, deceased); Dr. S. W. GROSS, Philadelphia (4 years).
Chairman Committee of Arrangements: Dr. J. S. BILLINGS, Washington.
Place of Meeting: Washington, D. C.
Time of Meeting: First Tuesday in June, 1889.

Dr. S. W. Gross moved to amend the report by changing time of meeting to second Tuesday in May. The amendment was adopted, and the report as amended accepted.

On motion, went into general session.

Dr. Hunter McGuire read a paper on "The Formation of an Artificial Urethra for Prostatic Obstruction."

Dr. John H. Packard read a paper on "Supra-pubic Crystotomy."

Dr. S. W. Gross opened the discussion on the papers of Drs. McGuire and Packard, which was continued by Dr. Wm. T. Briggs, Mr. Reginald Harrison, of Liverpool, England, Dr. Thomas Annandale, of Edinburgh, Dr. A. Vander Veer, Mr. Arthur E. Durham, of London, Dr. H. H. Hingston, of Montreal, Sir Wm. MacCormac, of London, and closed by Drs. McGuire and Packard.

Dr. D. W. Yandell, of Louisville, Ky., not being present, his paper, having for title "Forty Years of Chloroform and Ether in Louisville, Ky.," was read by title, and with the papers of Drs. McGuire and Packard, referred to the Publishing Committee.

Dr. J. S. Billings presented an invitation to a reception by the President and Mrs. Cleveland, at 4 o'clock P. M. Invitation accepted.

On motion, adjourned until 2 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M., by the President, Dr. Agnew.

Dr. Wm. T. Bull, of New York, read a paper on "The Surgical Management of Typhlitis and Perityphlitis."

Dr. J. Ewing Mears, of Philadelphia, read a paper on "The Propriety of Surgical Interference in Perforating Typhoid Ulcer."

The discussion on the papers of Drs. Bull and Mears was opened by Dr. B. A. Watson, of Jersey City, and continued by Dr. R. B. Bontecou, of Troy, N. Y., Dr. C. B. Nancrede, of Philadelphia, Dr. D. W. Cheever, of Boston, Dr. Gordon, of Portland, Dr. Joseph Ransohoff, of Cincinnati, Dr. T. F. Prewitt, of St. Louis, Dr. Reginald H. Fitz, of Boston, and Dr. George W. Gay, of Boston. The papers were Referred to the Committee on Publication.

Dr. John H. Packard, of Philadelphia, read a paper with the title: "Report of a Case of Simultaneous Ligation of the Right Carotid and Subclavian Arteries for Aneurism of the Innominate." Referred to Publishing Committee.

On motion, adjourned to attend the Reception of the President and Mrs. Cleveland.

THIRD DAY.

THURSDAY, September 20, 1888.

Association called to order at 10 o'clock A. M., by the President, in Executive Session.

The election of officers being in order, the report of the Nominating Committee was read.

On motion, the Secretary was directed to cast the ballot of the Association in favor of the several candidates recommended by said Committee. This being done they were declared duly elected.

On motion, the recommendation relating to time and place of meeting was adopted.

The President-elect, Dr. D. W. Cheever, of Boston, was formally introduced by President Agnew. Dr. Cheever responded in well-chosen words, and thanked the Association for the honor conferred upon him.

The Secretary of the Council reported that two meetings of that body had been held; that seventeen applications for Fellowship had been made, which, under the rule, lie over one year.

The Association having gone into General Session, Dr. George W. Gay, of Boston, read a paper entitled: "Comparative Merits of Tracheotomy and Intubation in the Treatment of Croup." The discussion of the paper was opened by Dr. W. H. Carmalt, of New Haven, and continued by Drs. H. H. Mudd, of St. Louis, Annandale, of Edinburgh, T. F. Prewitt, of St. Louis, and D. W. Cheever, of Boston. The paper was referred to the publishing Committee.

Dr. C. H. Mastin, of Mobile, was given permission to read his paper on "Hernia, etc.," at next session of the Association.

Dr. L. McLane Tiffany, of Baltimore, read a paper entitled: "Pregnancy and Operative Surgery: Their Mutual Relations." In the discussion of the paper, Drs. J. Ewing Mears, of Philadelphia, P. S. Conner, of Cincinnati, Wm. Hunt, of Philadelphia, and R. B. Bontecou participated. The paper was referred to the Publishing Committee.

Dr. N. P. Dandridge, of Cincinnati, read a paper entitled: "Nerve Stretching." Referred to Publishing Committee.

The Secretary reported the death, since last session, of Fellows Moses Gunn, of Chicago, T. R. Varrick, of Jersey City, Wm. A. Byrd, of Quincy, Ill., and Thomas T. Sabine, of New York. The Committee on Necrology was directed to prepare obituary notices for insertion in the Transactions. The death of Honorary Fellow, Professor von Langenbeck, of Germany, was also reported.

On motion, adjourned.

AFTERNOON SESSION.

The Association was called to order at 2 o' clock P. M. by President Agnew.

Dr. DeForrest Willard, of Philadelphia, read a paper entitled: "Nephrectomy for Gunshot Wound." The discussion of the paper was opened by Dr. W. W. Keen, of Philadelphia, and continued by Drs. James McCann, of Pittsburgh, L. McLane Tiffany, of Baltimore, Chas. T. Parkes, of Chicago, Robert F. Weir, of New York, H. H. Mudd, of St. Louis, and C. B. Nancrede, of Philadelphia. The paper was referred to the Publishing Committee.

Dr. D. W. Cheever, of Boston, read a paper on "Shock." The paper was followed by a discussion participated in by Drs. George W. Gay, of Boston, C. B. Nancrede, of Philadelphia, F. E. Lange and A. G. Gerster, of New York, T. F. Prewitt, of St. Louis, David Prince, Jacksonville, Ill., R. B. Bontecou, of Troy, N. Y., Robert F. Weir, of New York, E. M. Moore, of Rochester, N. Y., L. McLane Tiffany, of Baltimore, and DeForrest Willard, o Philadelphia. The paper was referred to the Publishing Committee.

Dr. B. A. Watson, of Jersey City, moved that the thanks of the Association be extended to Dr. C. H. Mastin, of Mobile, for his labors in bringing about the organization of the Congress of American Physicians and Surgeons, the successful meeting of which was about terminating. The motion was seconded by Drs. E. M. Moore, of New York, and W. H. Pancoast, of Philadelphia, in words showing the highest appreciation of the arduous labors of Dr.

Mastin in bringing about one of the most notable medical gatherings ever assembled in America. The motion was carried unanimously.

The Publishing Committee was directed to collect and print, for the information of the Fellows, the rules and orders made since the adoption of the Constitution and By-Laws.

The President, Dr. Agnew, thanked the Association for the courtesy shown him during his term of office.

On motion, the thanks of the Association were tendered the officers for the efficient manner in which the business of the session had been conducted.

On motion, adjourned to meet in Washington, D. C., on the second Tuesday in May, 1889.

J. R. WEIST,
Secretary.

RULES AND ORDERS OF THE ASSOCIATION,

HAVING THE EFFECT OF BY-LAWS,

MADE SINCE THE ADOPTION OF THE CONSTITUTION AND BY-LAWS, MAY 31, 1882.

PRINTED BY ORDER OF THE COUNCIL.

PTED.

13, '87. Reading of papers before the Association shall be limited to thirty minutes. When a longer time would be required for their reading, they shall be read by abstract.

In the discussion of papers each speaker shall be limited to fifteen minutes.

31, '82. Abstracts of papers read before the Association, and of the discussions, may be furnished medical journals for publication.

Fellows presenting papers to the Association may publish the same under the caption, "*Read Before the American Surgical Association*," in any manner they may select, in advance of their appearance in the Transactions.

il 25, '85. All papers read before the Association shall be presented in complete form, and be delivered immediately after their reading to the Recorder.

The return of papers or proof to the Recorder is limited to thirty days. In case of greater delay, the Publication Committee may proceed with the publication.

y 2, '84. Papers announced on the programme shall be read by title only when their authors are not present.

When a Fellow, announced on the programme to read a paper, is absent, the Fellows to follow shall have their time for reading advanced. April

The Publishing Committee may print abstracts only, of papers more than thirty minutes in length. Sept.

Non-attendance at the meetings of the Association for three consecutive years, with failure to present a paper during the same period, will forfeit membership, unless the Fellow be excused by the Association. May

The Secretary shall comply with the requirements of the By-Law relating to the non-payment of the annual assessment, by dropping the names of delinquents from the roll of Fellows. May

There shall be furnished, with the written nomination of each candidate, a complete list of his contributions to surgical literature, containing original observations, valuable criticisms, or suggestions. These lists shall be preserved by the Secretary as a part of the permanent records of the Association. May

The presentation of an original paper shall be made, in most cases, a necessary step to become a candidate for election to Fellowship. Such paper may be read before the Association or printed in its Transactions, if deemed suitable by the President, or by a committee appointed by him for its examination.

Applications for Fellowship shall lie over for one year. May

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

1889.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,
Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

DAVID W. YANDELL, M. D.

VICE-PRESIDENTS,

C. H. MASTIN, M.D., LL.D.
CHAS. B. NANCREDE, M.D.

SECRETARY,

J. R. WEIST, A.M., M.D.

TREASURER,

P. S. CONNER, M.D., LL.D.

RECORDER,

J. EWING MEARS, A.M., M.D.

COUNCIL,

JOHN S. BILLINGS, Surg. U.S.A., M.D., LL.D.
L. McLANE TIFFANY, A.M., M.D.
F. S. DENNIS, M.D.
W. F. PECK, A.M., M.D.

CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS,

JOHN S. BILLINGS, Surg. U. S. A.

AMERICAN SURGICAL ASSOCIATION.

MEETING OF 1889.

NAME AND ADDRESS OF FELLOWS.

JUNE 1, 1889.

Agnew, D. Hayes, M. D., northwest corner Sixteenth and Walnut streets, Philadelphia, Pa.

Ashhurst, John, Jr., M. D., 2000 West De Lancey Place, Philadelphia, Pa.

Barton, James M., M. D., 1344 Spruce street, Philadelphia, Pa.

Benham, S. N., M. D., 156 Third avenue, Pittsburgh, Pa.

Billings, J. S., M. D., Surg. U. S. A. (*Council*), Surgeon-General's office, Washington, D. C.

Bontecou, R. B., M. D., 82 Fourth street, Troy, N. Y.

Bramble, D. D., M. D., 169 Broadway, Cincinnati, O.

Briggs, Wm. T., M. D., corner Summer and Union streets, Nashville, Tenn.

Brinton, John H., M. D., 1423 Spruce street, Philadelphia, Pa.

Bull, Wm. T., M. D., 35 West Thirty-fifth street, New York.

Cabot, Arthur T., M. D., 3 Marlborough street, Boston, Mass.

Campbell, Henry F., M. D., Augusta, Ga.

Carmalt, W. H., M. D., 87 Elm street, New Haven, Conn.

Cheever, D. W., M. D., 239 Boylston street, Boston, Mass.

Coleman, J. S., M. D., 563 Greene street, Augusta, Ga.

Comingor, John A., 77½ South Illinois street, Indianapolis, Ind.

Conner, P. S., M. D. (*Treasurer*), 159 West Ninth street, Cincinnati, O.

Dandridge, N. P., M. D., 63 West Eighth street, Cincinnati, O.

Davis, Samuel T., M. D., 134 North Prince street, Lancaster, Pa.

Dawson, W. W., M. D., corner Third and Broadway, Cincinnati, O.

Dennis, F. S., M. D. (*Council*), 21 East Twenty-first street, New York.

Dunott, T. J., M. D., 132 Walnut street, Harrisburgh, Pa.

Fenger, C., M. D., 214 East Ohio street, Chicago, Ill.

Forbes, Wm. S., M. D., 1409 Locust street, Philadelphia, Pa.

Gay, George W., M. D., 293 Boylston street, Boston, Mass.
Gouley, J. W. S., M. D., 324 Madison avenue, New York.
Gregory, E. H., M. D., 1006 Olive street, St. Louis, Mo.
Homans, John, M. D., 161 Beacon street, Boston, Mass.
Isham, R. N., M. D., 321 Dearborn street, Chicago, Ill.
Johnston, Christopher, M.D., 82 Franklin street, Baltimore, Md.
Keen, W. W., M. D., 1729 Chestnut street, Philadelphia, Pa.
Kinloch, R. A., M. D., 325 Meeting street, Charleston, S. C.
Lane, Levi Cooper, M. D., northwest corner Clay and Buchanan streets, San Francisco, Cal.
Lange, Frederick E., M. D., 691 Livingston avenue, New York.
Levis, R. J., M. D., 1627 Walnut street, Philadelphia, Pa.
Maclean, Donald, M. D., 72 Lafayette avenue, Detroit, Mich.
Marks, Solon, M. D., 136 Wisconsin street, Milwaukee, Wis.
Mastin, C. H., M. D. (*Vice-President*), northeast corner Joachim and Conti streets, Mobile, Ala.
Mastin, Wm. M., M. D., northeast corner Joachim and Conti streets, Mobile, Ala.
McCann, James, M. D., 928 Penn avenue, Pittsburgh, Pa.
McGraw, T. A., M. D., 107 West Fort street, Detroit, Mich.
McGuire, Hunter, M. D., 513 East Grace street, Richmond, Va.
McLean, LeRoy, M. D., 21 First street, Troy, N. Y.
Mears, J. Ewing, M. D. (*Recorder*), 1429 Walnut street, Philadelphia, Pa.
Michael, J. E., M. D., 937 Madison avenue, Baltimore, Md.
Moore, E. M., M. D., 74 South Fitzhugh street, Rochester, N.Y.
Morton, T. G., M. D., 1421 Chestnut street, Philadelphia, Pa.
Mudd, H. H., M. D., 500 North Jefferson street, St. Louis, Mo.
Nancrede, C. B., M. D. (*Vice-President*), 2109 Pine street, Philadelphia, Pa.
Norris, Basil, M. D., Surg. U. S. A., Vancouver Barracks, Dep't of the Columbia, Washington Territory.
Owens, John E., M. D., 1806 Michigan avenue, Chicago, Ill.
Packard, John H., M. D., 1924 Spruce street, Philadelphia, Pa.
Pancoast, Wm. H., M. D., 1100 Walnut street, Philadelphia, Pa.
Park, Roswel, M. D., 510 Delaware avenue, Buffalo, N. Y.
Parkes, Chas. T., M. D., 125 State street, Chicago, Ill.
Peck, W. F., M. D. (*Council*), 110 East Third street, Davenport, Iowa.

PILCHER, LEWIS S., M. D., 145 Gales avenue, Brooklyn, N. Y.
POLLOCK, A. M., M. D., P. O. Box 838, Pittsburgh, Pa.
PORTER, W. G., M. D., 1223 Spruce street, Philadelphia, Pa.
PORTER, CHARLES B., M. D., 5 Arlington street, Boston, Mass.
PREWITT, T. F., M. D., 2126 Olive street, St. Louis, Mo.
PRINCE, DAVID, M. D., P. O. Box 1104, Jacksonville, Ill.
RANSOHOFF, JOSEPH, M. D., 296 Walnut street, Cincinnati, O.
REED, THOMAS B., M. D., 1427 Walnut street, Philadelphia, Pa.
ROBERTS, JOHN B., M. D., 1627 Walnut street, Philadelphia, Pa.
RICHARDSON, T. G., M. D., 282 Prytania street, New Orleans, La.
RICHARDSON, MAURICE H., 224 Beacon street, Boston, Mass.
RUSHMORE, JOHN D., M. D., 129 Montague street, Brooklyn, N.Y.
RUSSELL, THOMAS P., M. D., Oshkosh, Wis.
SAYRE, LEWIS A., M. D., 285 Fifth avenue, New York.
SENN, N., M. D., 523 Twelfth street, Milwaukee, Wis.
SMITH, ALAN P., M. D., 24 West Franklin street, Baltimore, Md.
SMITH, STEPHEN, M. D , 31 West Forty-second street, New York.
SQUIRE, T. H., M. D., 409 East Church street, Elmira, N. Y.
STIMSON, LEWIS A., M. D., 34 East Thirty-third street, New York.
TAYLOR, WM. E., M. D., Occidental Hotel, San Francisco, Cal.
THOMSON, WM., M. D., 1420 Walnut street, Philadelphia, Pa.
THOMPSON, J. FORD, M.D., 1401 H street N.-W., Washington, D.C.
TIFFANY, L. MCLANE, M. D. (*Council*), 137 Park avenue, Baltimore, Md.
TREMAINE, WM. S., M. D., Surg. U. S. A., Buffalo, N. Y.
VANDER VEER, A., M. D., 28 Eagle street, Albany, N. Y.
WARREN, J. COLLINS, M. D., 58 Beacon street, Boston, Mass.
WATSON, B. A., M. D., 124 York street, Jersey City, N. J.
WEEKS, S. H., M. D., 621 Congress street, Portland, Me.
WEIR, ROBERT F., M. D., 37 West Thirty-third street, New York.
WEIST, J. R., M. D. (*Secretary*), 118 North Eighth street, Richmond, Ind.
WHITE, J. WILLIAM, M. D., 810 Rittenhouse Square, Philadelphia, Pa.
WILLARD, DEFOREST, M. D., 1818 Chestnut street, Philadelphia, Pa.
YANDELL, D. W., M. D. (*President*), 706 West Chestnut street, Louisville, Ky.

Total — 89.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BIGELOW, HENRY J., M. D., 52 Beacon street, Boston, Mass.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Germany.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HORWITZ, P. J., Surg. U. S. Navy, 1919 Walnut street, Philadelphia, Pa.

HUNT, WILLIAM, M. D., 1300 Spruce street, Philadelphia, Pa.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

von NUSSBAUM, Prof. Dr., 2 Kronkenhaus strasse, Munchen, Germany.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charitè, Lyons, France.

PAGET, Sir JAMES, Bart., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, Dr. A., 11 Boulevard du Palais, Paris, France.

VOLKMANN, Prof. Dr. RICHARD, Halle$^{a}_{s}$, 32 Wilhelm strasse, Germany.

Total — 15.

FELLOWS WHO HAVE DIED SINCE THE ORGANIZATION OF THE ASSOCIATION.

Hugh W. Brock	Morgantown, W. Va.
William A. Byrd	Quincy, Ill.
Francis D. Cunningham	Richmond, Va.
J. S. Davis	University of Va.
Louis A. Dugas	Augusta, Ga.
W. Warren Greene	Portland, Me.
Samuel D. Gross	Philadelphia.
Samuel W. Gross	Philadelphia.
Moses Gunn	Chicago.
H. Lenox Hodge	Philadelphia.
John T. Hodgen	St. Louis.
J. C. Hughes	Keokuk, Iowa.
James D. Little	New York.
Thomas T. Sabine	New York.
J. W. Thompson	Paducah, Ky.
Theodore R. Varick	Jersey City, N. J.
James R. Wood	New York.

HONORARY FELLOWS.

John L. Atlee	Lancaster, Pa.
Willard Parker	New York.
J. Marion Sims	New York.
Professor Bernhard von Langenbeck	Germany.

FELLOWS WHO HAVE RESIGNED.

Nathan Bozeman ..... New York.
J. L. Cabell ..... University of Va.
William Detmold ..... New York.
William C. Fifield ..... Boston.
J. C. Hutchison ..... Brooklyn.
George A. Peters ..... New York.
Philip S. Wales ..... Washington.

HONORARY FELLOWS.

Alfred Post ..... New York.

FELLOWS WHO HAVE BEEN DROPPED.

R. Beverly Cole ..... San Francisco.
Addinell Hewson ..... Philadelphia.
James M. Keller ..... Hot Springs.
John Swinburne ..... Albany, N. Y.
W. F. Westmoreland ..... Marietta, Ga.

AMERICAN SURGICAL ASSOCIATION

MINUTES

OF THE TENTH ANNUAL SESSION, HELD AT WASHINGTON,

May 14, 15, and 16, 1889.

The Association met in the new Army Medical Museum, Washington, D. C., May 14, 1889, and was called to order at 10 o'clock a. m., by the President, David W. Cheever, M. D., of Boston. The following Fellows were present during the session:

D. Hayes Agnew.
James M. Barton.
S. N. Benham.
J. S. Billings.
R. B. Bontecou.
Wm. T. Briggs.
W. H. Carmalt.
D. W. Cheever.
P. S. Conner.
W. W. Dawson.
F. S. Dennis.
Christopher Johnston.
W. W. Keen.
R. A. Kinloch.
Solon Marks.
C. H. Mastin.
James McCann.
T. A. McGraw.
Hunter McGuire.
J. Ewing Mears.
J. E. Michael.
E. M. Moore.
H. H. Mudd.
C. B. Nancrede.
Wm. H. Pancoast.
W. F. Peck.
W. G. Porter.
Thomas B. Reed.
John B. Roberts.
M. H. Richardson.
J. Ford Thompson.
L. McLane Tiffany.
A. Vander Veer.
J. R. Weist.
D. W. Yandell.
S. H. Weeks.
John Homans.
F. E. Lange.

On motion, roll call was omitted.

The reading of the minutes of the previous session was dispensed with, as the entire record of the proceedings had been published in the *Transactions*.

The President, Dr. David W. Cheever, delivered the annual address, on "The Future of Surgery without Limit." The address was referred to the Committee on Publication.

On motion, the Association went into Executive Session.

The Secretary, Dr. J. R. Weist, read the following report:

REPORT OF THE SECRETARY.

Membership.

No. of Fellows at last report		84
Resigned since last meeting	1	
Died since last meeting	1	
	—	2
		82
Present No. of Honorary Fellows		15

Expenses.

Printing 300 copies of Minutes, meeting of 1888	$ 39 00
Personal expenses of Secretary at meeting of 1888	74 20
Office expenses, per bill rendered	41 62
Total	$154 82

J. R. WEIST, Secretary.

REPORT OF TREASURER.

P. S. CONNER, Treasurer, *in account with American Surgical Association.*

DR.

September 18, 1888.	Balance on hand	$ 175 37
September 18, 1888, to May 14, 1888.	Assessments paid	880 00
	Total received	$1,055 37

CR.

Sept. 20, 1888.	Amount paid Dr. J. S. Billings	$ 15 55
" "	" " Dr. J. R. Weist	121 82
" "	" " Dr. C. H. Mastin	34 42
" "	" " Dr. W. H. Morrison	100 00
	Amount carried forward	$271 79

	Amount brought forward	$271 79	
Sept. 27, 1888.	Amount paid Solari	5 00	
" "	" " Dr. S. C. Busey	38 00	
Nov. 24, "	" " M. Cullaton & Co	39 00	
Dec. 10, "	" " Dr. J. Ewing Mears	500 00	
Mar. 4, 1889.	" " Dr. J. Ewing Mears	100 00	
Apr. 24, "	" " R. Clarke & Co	3 75	
May 14, "	" " Treasurer, postage, etc.	1 80	
			$ 959 34

Total amount received, May 14, 1889	$1,055 37
Total amount expended, May 14, 1889	959 34
Balance in hand, May 14, 1889	$ 96 03

P. S. CONNER, Treasurer.

REPORT OF THE COMMITTEE OF PUBLICATION FOR 1888-89.

TRANSACTIONS, VOL. VI.

Copies printed		700
" Distributed to Fellows	104	
" Libraries and Journals	93	
" Deposited for sale, Blakeston & Co	50	
" Copyright to Washington	2	
" Sold by Dorman	24	
		273
Copies on hand		427

COST OF PUBLICATION.

Composition	$ 623 31
Illustrations	77 24
Paper and Press-work	249 60
Binding and Wrapping	196 00
Wrappers	7 39
Postage and Expressage	57 70
Binders' Stamp	1 50
Copyright	1 00
	$1,213 74

J. EWING MEARS, Recorder,
J. R. WEIST, Secretary,
P. S. CONNER, Treasurer,
Publishing Committee.

STATEMENT OF THE RECORDER FOR 1888-89.

RECEIPTS.

To cash on hand		$ 376 55
"	For extra proof	1 00
"	From Dr. Conner, Treasurer	600 00
"	From Lea Bros., account D. Lewis, paper	101 84
"	From sales of vols. *Transactions*	260 50
"	From sale of Electrotypes	20 00
	Total	$1,359 89

EXPENDITURES.

By cash paid Dorman for printing		$1,213 74
" " " "	Commission on sales of vols.	102 00
" "	Lea Bros. for illustrations, Senn's paper	29 60
Expenses of Recorder		14 55
	Total	$1,359 89

J. EWING MEARS, Recorder.

The President appointed as Auditing Committee, Drs. W. T. Briggs and W. F. Peck.

The reports of the Secretary, Treasurer, and Publishing Committee were referred to the Auditing Committee.

The Secretary, Dr. J. R. Weist, presented a bill for personal and office expenses, amounting to $115.82. Referred to Auditing Committee.

The Secretary presented the resignation, on account of ill health, of Dr. J. L. Cabell, of the University of Virginia.

On motion of Dr. J. S. Billings, the resignation was accepted.

Dr. J. S. Billings, on behalf of the Cosmos Club, extended an invitation to the Fellows of the Association, and also announced that Dr. J. Ford Thompson would give a reception to the Fellows on Wednesday, from 9 to 11 P. M.

Dr. J. R. Weist moved that a committee of three be appointed to prepare resolutions on the death of Dr. S. W. Gross. The motion having carried, the President appointed as the said committee, Drs. D. W. Yandell, J. Ewing Mears, and P. S. Conner.

The President appointed the following Nominating Committee: Drs. D. Hayes Agnew, Wm. T. Briggs, Hunter McGuire, J. S. Billings, and J. R. Weist.

The President announced that a meeting of the Council would be held on Wednesday morning at 9:30 o'clock.

Dr. L. McLane Tiffany moved that the Secretary be directed to wire the regrets of the Association to Vice-President Dr. T. G. Richardson at his absence from the session, and a hope for his speedy restoration to health.

Dr. D. W. Yandell presented the regrets of Dr. John H. Brinton, because ill health prevented his attendance at this session.

The Secretary read a letter from Dr. T. G. Richardson, regretting his inability to attend the session, because of ill health; also telegrams from Drs. DeForrest Willard, W. T. Bull, J. S. Coleman, and J. F. Campbell, regretting their inability to be present at this meeting.

On motion of Dr. Billings, the Executive Session was closed and the public meeting resumed.

At the request of Dr. J. Ewing Mears, his paper on "What Forms of Peritonitis Demand Treatment by Surgical Operation?" was read by title, and referred to the Publishing Committee.

Dr. D. W. Cheever read a paper on "Sarcoma of Tonsil. Excision, with Specimen Removed; Prognosis, History of Case; Description of Operation, with Full Charts as to Feeding, and as to Closing of the Pharynx; Exhibition of Photographs and of Tumor removed."

The discussion of Dr. Cheever's paper was opened by Dr. D. Hayes Agnew, and continued by Drs. A. Vander Veer, P. S. Conner, M. H. Richardson, and D. W. Cheever.

On motion, adjourned until 2 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M., by the President, Dr. D. W. Cheever.

Dr. C. H. Mastin read a paper on "Hernia.—A Comparison of the Various Methods adopted for its Radical Cure; Inviting Discussion of their Respective Merits."

The discussion was opened by Dr. M. H. Richardson, and continued by Drs. D. Hayes Agnew, W. W. Dawson, L. McLane Tiffany, D. W. Yandell, J. Ford Thompson, W. W. Keen, J. R. Weist, and C. H. Mastin.

Dr. M. H. Richardson read a paper on "The Surgical Treatment of Gangrenous Hernia."

The paper was discussed by Drs. D. Hayes Agnew, P. S. Conner, W. F. Peck, J. Ewing Mears, W. W. Keen, T. A. McGraw, A. Vander Veer, H. H. Mudd, and M. H. Richardson.

On motion, adjourned.

SECOND DAY.

WEDNESDAY, May 15, 1889.

The Association was called to order at 10:30 o'clock A. M., by the President, Dr. Cheever.

Dr. M. H. Richardson read a paper prepared by Dr. J. Collins Warren, of Boston, on "The Early Diagnosis of Morbid Growths."

The paper was discussed by Drs. F. S. Dennis, P. S. Conner, W. H. Carmalt, and M. H. Richardson.

Dr. L. McLane Tiffany read a paper on "Free Division of the Capsule of the Kidney for the Relief of Nephralgia."

In the discussion of the paper, Drs. T. A. McGraw, F. E. Lange, C. B. Nancrede, John Homans, D. W. Yandell, W. W. Keen, and L. McLane Tiffany, participated.

Dr. J. M. Barton read a paper on "Digital Dilatation of the Pylorus.—Diseases requiring this Operation and their Diagnosis; Operative Details; Report of a Successful Case; Record of Reported Cases."

The paper was discussed by Drs. R. A. Kinloch, M. H. Richardson, John Homans, J. Ewing Mears, and J. M. Barton.

Adjourned until 2 o'clock P. M.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M., by President Cheever.

Dr. T. A. McGraw read a paper on "Contribution to the History of Gun-shot Wounds of the Intestines."

The paper was discussed by Drs. D. W. Yandell, C. B. Nancrede, J. Ewing Mears, R. A. Kinloch, W. W. Keen, C. H. Mastin, S. H. Weeks, and T. A. McGraw.

Dr. S. H. Weeks, of Portland, Me., (a candidate for Fellowship), read a paper on "Drainage and Drainage Tubes in their Application to the Treatment of Wounds."

Dr. Weeks exhibited specimens of his Artery Drainage Tubes.

On motion, the Association went into Executive Session. Dr. Briggs, in behalf of the Auditing Committee, reported the accounts of the Secretary, Treasurer, and Recorder correct; also the bill of the Secretary for personal and office expenses.

REPORT OF THE NOMINATING COMMITTEE.

We respectfully recommend as follows:

For President, D. W. YANDELL, Louisville, Ky.
For Vice-Presidents, C. H. MASTIN, Mobile, Ala.
CHAS. B. NANCREDE, Philadelphia, Pa.
For Secretary, J. R. WEIST, Richmond, Ind.
For Recorder, J. EWING MEARS, Philadelphia, Pa.
For Treasurer, P. S. CONNER, Cincinnati, O.
For Members of Council, F. S. DENNIS, New York (3 years, unexpired term of Dr. GROSS); W. F. PECK, Davenport, Ia.
For Member of Executive Committee Congress of American Physicians and Surgeons, C. H. MASTIN, Mobile, Ala.
For Chairman Committee of Arrangements, J. S. BILLINGS, Washington.
Place of Meeting, Washington, D. C.
Time, Second Tuesday in May, 1890.

Respectfully submitted,

D. HAYES AGNEW, President.

J. R. WEIST, Secretary.

The report was accepted, and the Secretary ordered to cast the ballot of the Association in favor of the candidates named in the report. This being done, they were declared elected.

On motion, the time and place of meeting of the Association recommended by the Committee was adopted.

The President appointed Dr. P. S. Conner to conduct the President-elect, Dr. D. W. Yandell, to the chair. Dr. Yandell responded, thanking the Association for the honor conferred.

The Secretary made the following report:

WASHINGTON, D. C., MAY 15, 1889.

In behalf of the Council, I have the honor to make the following report:

We recommend for election to Fellowship in the Association:

Dr. STEPHEN S. WEEKS, Portland, Me., Professor of Surgery Medical School of Maine.

Dr. ROBERT F. WEIR, New York, Professor Clinical Surgery College Physicians and Surgeons, New York.

Dr. JOHN HOMANS, Boston, Mass., Visiting Surgeon Massachusetts General Hopital.

Dr. LEWIS A. STIMSON, New York, Professor of Surgery University of New York.

Dr. FREDERICK E. LANGE, New York.

Dr. LEWIS S. PILCHER, Brooklyn, N. Y., Professor Clinical Surgery Post Graduate Medical School.

Dr. LEVI COOPER LANE, San Francisco, Cal., Professor of Surgery Cooper Medical College, San Francisco.

Dr. ARTHUR T. CABOT, Boston, Mass., Surgeon to Massachusetts General Hospital, etc.

J. R. WEIST, Secretary Council.

Dr. W. W. Keen was appointed Teller.

The candidates were all balloted for separately, and were all elected.

Dr. W. H. Carmalt, Secretary of the Congress of American Physicians and Surgeons, made a statement in relation to the cost of printing the *Transactions* of the Congress. He estimated that the Surgical Association's share of the expense would amount to $200, and suggested the propriety of making a special assessment for its settlement.

Dr. P. S. Conner, Treasurer, reported that the bill could be paid from the funds of the Association without a special assessment.

Dr. W. W. Keen moved:

"To amend Art. 6 of the Constitution by adding the words: 'No announcement of the result shall be made at any meeting, in any one case, until all the candidates have been voted for.'"

Dr. P. S. Conner moved to amend Art. VI. of the Constitution by substituting the words "thirty-five" for the word "thirty."

The amendments proposed by Drs. Keen and Conner, under the rule, were laid on the table for one year.

On motion, adjourned.

THIRD DAY.

THURSDAY, MAY 16, 1889.

The Association was called to order at 10:30 o'clock A. M., by President Cheever.

Dr. John Homans, of Boston, read a paper on "A Successful Case of Nephrectomy for the Removal of Cancer of the Right Kidney."

The paper was discussed by Drs. E. M. Moore, James McCann, F. E. Lange, S. H. Weeks, M. H. Richardson, and John Homans.

Dr. J. S. Billings read a paper, prepared by Dr. Lewis S. Pilcher, of Brooklyn, on "The Question of the Anti-tuberculer Power of Iodoform, with Suggestion for a more exact Clinical Testing of the same."

The paper was discussed by Drs. John B. Roberts, John Homans, T. A. McGraw, J. Ewing Mears, and J. E. Michael.

REPORT OF THE COMMITTEE APPOINTED TO PREPARE RESOLUTIONS OF RESPECT ON THE DEATH OF DR. SAMUEL W. GROSS.

"WHEREAS, It has pleased the Almighty to remove from our midst Dr. Samuel W. Gross, who assisted in founding the American Surgical Association, and contributed by his example and work largely to its success; who as a teacher was enlightened and impressive; as an author was accurate and

original; as a surgeon was sound in judgment, rich in clinical experience, and skilled in manipulation; as a Fellow was genial and courteous; therefore be it

Resolved, That the Association deplores his death as an irreparable loss, and directs that a copy of the foregoing be spread upon its Minutes and forwarded to his bereaved family.

D. W. YANDELL,
P. S. CONNER,
J. EWING MEARS, } *Committee.*

The report was adopted, and on motion the Secretary was directed to spread the report on the Minutes, and send a copy to the family of the deceased.

Dr. Wm. H. Pancoast, of Philadelphia, made some brief remarks on the following topics:

I. That the so-called metacarpal bone of the thumb did not belong to the metacarpal group; that its method of development clearly placed it in the class with the phalanges.

II. He next exhibited and described his urethrotome, which he had used with satisfaction for twenty years.

III. A delicate knife, which he termed the "Therapeutic Knife," employed for making numerous minute punctures in an inflamed part for securing an antiphlogistic effect.

IV. A gun-breach which had remained for some time in the superior maxillary bone of a boy.

V. The use of black silk bandages and black adhesive plaster as adding greatly to the neatness of a dressing.

VI. His method of treating varicocele.

Dr. J. S. Billings gave an invitation to the Fellows to visit Johns Hopkins Hospital after adjournment of the Association.

On motion, adjourned until second Tuesday in May, 1890.

J. R. WEIST, Secretary.

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

1890.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,
Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

CLAUDIUS H. MASTIN, M. D., LL. D.

VICE-PRESIDENTS,

JOHN COLLINS WARREN, M. D.
STEPHEN SMITH, A. M., M. D.

SECRETARY,

J. R. WEIST, A. M., M. D.

TREASURER,

P. S. CONNER, M. D., LL. D.

RECORDER,

J. EWING MEARS, A. M., M. D.

COUNCIL,

JOHN S. BILLINGS, Surg. U. S. A., M. D., LL. D.
F. S. DENNIS, M. D.
W. F. PECK, A. M., M. D.
STEPHEN H. WEEKS, M. D.

CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS,

JOHN S. BILLINGS, Surg. U. S. A.

AMERICAN SURGICAL ASSOCIATION.

MEETING OF 1890.

NAME AND ADDRESS OF FELLOWS,

AUGUST 1, 1890.

ABBE, ROBERT, M. D., 11 West Fiftieth Street, New York, N. Y.

AGNEW, D. HAYES, M. D., northwest corner Sixteenth and Walnut streets, Philadelphia, Pa.

ALLIS, OSCAR H., 1604 Spruce street, Philadelphia, Pa.

ASHHURST, JOHN, Jr., M. D., 2000 West De Lancey Place, Philadelphia, Pa.

BARTON, JAMES M., M. D., 1344 Spruce street, Philadelphia, Pa.

BENHAM, S. N., M. D., 156 Third avenue, Pittsburgh, Pa.

BILLINGS, J. S., M. D., Surg. U. S. A. (*Council*), Surgeon-General's office, Washington, D. C.

BONTECOU, R. B., M. D., 82 Fourth street, Troy, N. Y.

BRADFORD, E. H., 216 Beacon street, Boston, Mass.

BRAMBLE, D. D., M. D., 169 Broadway, Cincinnati, O.

BRIGGS, WM. T., M. D., corner Summer and Union streets, Nashville, Tenn.

BRINTON, JOHN H., M. D., 1423 Spruce street, Philadelphia, Pa.

BULL, WM. T., M. D., 35 West Thirty-fifty street, New York.

CABOT, ARTHUR T., M. D., 3 Marlborough street, Boston, Mass.

CAMPBELL, HENRY F., M. D., Augusta, Ga.

CARMALT, W. H., M. D., 87 Elm street, New Haven, Conn.

CHEEVER, D. W., M. D., 239 Boylston street, Boston, Mass.

COMINGOR, JOHN A., 77½ South Illinois street, Indianapolis, Ind.

CONNER, P. S., M. D., (*Treasurer*), 159 West Ninth street, Cincinnati, O.

DANDRIDGE, N. P., M. D., 63 West Eighth street, Cincinnati, O.

DAWSON, W. W., M. D., corner Third and Broadway, Cincinnati, O.

Dennis, F. S., M. D. (*Council*), 21 East Twenty-first street, New York.

Dunott, T. J., M. D., 132 Walnut street, Harrisburgh, Pa.

Forbes, Wm. S., M. D., 1409 Locust street, Philadelphia, Pa.

Gay, George W., M. D., 293 Boylston street, Boston, Mass.

Gerster, A. G., M. D., 56 East Twenty-fifth street, New York.

Gregory, E. H., M. D., 1006 Olive street, St. Louis, Mo.

Homans, John, M. D., 161 Beacon street, Boston, Mass.

Isham, R. N., M. D., 321 Dearborn street, Chicago, Ill.

Johnston, Christopher, M.D., 82 Franklin street, Baltimore, Md.

Keen, W. W., M. D., 1729 Chestnut street, Philadelphia, Pa.

Kinlock, R. A., M. D., 325 Meeting street, Charleston, S. C.

Lane, Levi Cooper, M. D., northwest corner Clay and Buchanan streets, San Francisco, Cal.

Lange, Frederick E., M. D., 691 Livingston avenue, New York.

Levis, R. J., M. D., 1627 Walnut street, Philadelphia, Pa.

Marks, Solon, M. D., 136 Wisconsin street, Milwaukee, Wis.

Mastin, C. H., M. D. (*President*), northeast corner Joachim and Conti streets, Mobile, Ala.

Mastin, Wm. M., M. D., northeast corner Joachim and Conti streets, Mobile, Ala.

McCann, James, M. D., 928 Penn avenue, Pittsburgh, Pa.

McGraw, T. A., M. D., 107 West Fort street, Detroit, Mich.

McGuire, Hunter, M. D., 513 East Grace street, Richmond, Va.

Mears, J. Ewing, M. D. (*Recorder*), 1429 Walnut street, Philadelphia, Pa.

Michael, J. E., M. D., 937 Madison avenue, Baltimore, Md.

Moore, E. M., M. D., 74 South Fitzhugh street, Rochester, N.Y.

Morton, T. G., M. D., 1421 Chestnut street, Philadelphia, Pa.

Mudd, H. H., M. D., 500 North Jefferson street, St. Louis, Mo.

Nancrede, C. B., M. D., Ann Arbor, Mich.

Norris, Basil, M. D., Surg. U. S. A., Vancouver Barracks, Dep't of the Columbia, Washington.

Owens, John E., M. D., 1806 Michigan avenue, Chicago, Ill.

Packard, John H., M. D., 1924 Spruce street, Philadelphia, Pa.

Pancoast, Wm. H., M. D., 1100 Walnut street, Philadelphia, Pa.

Park, Roswel, M. D., 510 Delaware avenue, Buffalo, N. Y.

Parkes, Chas. T., M. D., 51 Lincolin avenue, Chicago, Ill.

Peck, W. F., M. D. (*Council*), 110 East Third street, Davenport, Iowa.

PILCHER, LEWIS S., M. D., 145 Gales avenue, Brooklyn, N. Y.
PORTER, W. G., M. D., 1223 Spruce street, Philadelphia, Pa.
PORTER, CHARLES B., M. D., 5 Arlington street, Boston, Mass.
PREWITT, T. F., M. D., 2126 Olive street, St. Louis, Mo.
RANSOHOFF, JOSEPH, M. D., 296 Walnut street, Cincinnati, O.
REED, THOMAS B., M. D., 1427 Walnut street, Philadelphia, Pa.
ROBERTS, JOHN B., M. D , 1627 Walnut street, Philadelphia, Pa.
RICHARDSON, T. G., M. D., 282 Prytania street, New Orleans, La.
RICHARDSON, MAURICE H., 224 Beacon street, Boston, Mass.
RUSHMORE, JOHN D., M. D., 129 Montague street, Brooklyn, N.Y.
RUSSELL, THOMAS P., M. D., Oshkosh, Wis.
SAYRE, LEWIS A., M. D., 285 Fifth avenue, New York.
SENN, N., M. D., 523 Twelfth street, Milwaukee, Wis.
SMITH, ALAN P., M. D., 24 West Franklin street, Baltimore, Md.
SMITH, STEPHEN, M. D. (*Vice-President*), 574 Madison avenue, New York.
STIMSON, LEWIS A., M. D., 34 East Thirty-third street, New York.
TAYLOR, WM. E., M. D., Occidental Hotel, San Francisco, Cal.
THOMSON, WM., M. D., 1420 Walnut street, Philadelphia, Pa.
THOMPSON, J. FORD, M. D., 1401 H street N.-W., Washington, D.C.
TIFFANY, L. MCLANE, M. D., 137 Park avenue, Baltimore, Md.
TREMAINE, WM. S., M. D., Surg. U. S. A., Buffalo, N. Y.
VANDER VEER, A., M. D., 28 Eagle street, Albany, N. Y.
WARREN, J. COLLINS, M. D. (*Vice-President*), 58 Beacon street, Boston, Mass.
WATSON, B. A., M. D., 124 York street, Jersey City, N. J.
WEEKS, S. H., M. D. (*Council*), 662 Congress street, Portland, Me.
WEIR, ROBERT F., M. D., 37 West Thirty-third street, New York.
WEIST, J. R., M. D. (*Secretary*), 118 North Eighth street, Richmond, Ind.
WHITE, J. WILLIAM, M. D., 810 Rittenhouse Square, Philadelphia, Pa.
WILLARD, DEFOREST, M. D., 1818 Chestnut street, Philadelphia, Pa.
YANDELL, D. W., M. D., 706 West Chestnut street, Louisville, Ky.

Total — 84.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BIGELOW, HENRY J., M. D., 52 Beacon street, Boston, Mass.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Germany.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HORWITZ, P. J., Medical Director U. S. Navy, 1919 Walnut street, Philadelphia, Pa.

HUNT, WILLIAM, M. D., 1300 Spruce street, Philadelphia, Pa.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

von NUSSBAUM, Prof. Dr., 2 Kronkenhaus strasse, Munchen, Germany.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charitè, Lyons, France.

HORSLEY, VICTOR, 80 Park street, Grosvenor Square, London, England.

PAGET, Sir JAMES, Bart., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, Dr. A., 11 Boulevard du Palais, Paris, France.

Total — 15.

FELLOWS WHO HAVE DIED SINCE THE ORGANIZATION OF THE ASSOCIATION.

Hugh W. Brock	Morgantown, W. Va.
William A. Byrd	Quincy, Ill.
Francis D. Cunningham	Richmond, Va.
J. S. Davis	University of Va.
Louis A. Dugas	Augusta, Ga.
W. Warren Greene	Portland, Me.
Samuel D. Gross	Philadelphia.
Samuel W. Gross	Philadelphia.
Moses Gunn	Chicago.
H. Lenox Hodge	Philadelphia.
John T. Hodgen	St. Louis.
J. C. Hughes	Keokuk, Iowa.
James D. Little	New York.
David Prince	Jacksonville, Ill.
Thomas T. Sabine	New York.
T. H. Squire	Elmira, N. Y.
J. W. Thompson	Paducah, Ky.
Theodore R. Varick	Jersey City, N. J.
James R. Wood	New York.

HONORARY FELLOWS.

John L. Atlee	Lancaster, Pa.
Willard Parker	New York.
J. Marion Sims	New York.
Professor Bernhard von Langenbeck	Germany.
Professor Richard Volkman	Germany.

FELLOWS WHO HAVE RESIGNED.

Nathan Bozeman ..... New York.
J. L. Cabell ..... University of Va.
J. S. Coleman ..... Augusta, Ga.
William Detmold ..... New York.
William C. Fifield ..... Boston.
J. C. Hutchinson. ..... Brooklyn.
Donald Maclean ..... Detroit, Mich.
George A. Peters ..... New York.
Philip S. Wales ..... Washington.

HONORARY FELLOWS.

Alfred Post ..... New York.

FELLOWS WHO HAVE BEEN DROPPED.

R. Beverly Cole ..... San Francisco.
Samuel T. Davis ..... Lancaster, Pa.
C. Fenger ..... Chicago, Ill.
J. W. S. Gouley ..... New York.
Addinell Hewson ..... Philadelphia.
James M. Keller ..... Hot Springs.
LeRoy McLean ..... Troy, N. Y.
A. M. Pollock ..... Pittsburgh, Pa.
John Swinburne ..... Albany, N. Y.
W. F. Westmoreland ..... Marietta, Ga.

AMERICAN SURGICAL ASSOCIATION.

MINUTES

OF THE ELEVENTH ANNUAL SESSION, HELD AT WASHINGTON,

May 13, 14, and 15, 1890.

The Association met in the Army Medical Museum, Washington, D. C., May 13, 1890, and was called to order at 10 o'clock A. M., by the President, David W. Yandell, M. D., of Louisville, Ky. The following Fellows were present during the session:

D. Hayes Agnew.
S. N. Benham.
J. S. Billings.
Wm. T. Bull.
John A. Comingor.
P. S. Conner.
N. P. Dandridge.
F. S. Dennis.
John Homans.
W. W. Keen.
C. H. Mastin.
James McCann.
Hunter McGuire.
T. G. Morton.
H. H. Mudd.
C. B. Nancrede.
John E. Owens.
John H. Packard.
Chas. T. Parkes.
W. F. Peck.
Lewis S. Pilcher.
Joseph Ransohoff.
M. H. Richardson.
John D. Rushmore.
Stephen Smith.
J. Ford Thompson.
L. McLane Tiffany.
A. Vander Veer.
B. A. Watson.
S. H. Weeks.
J. R. Weist.
J. William White.
DeForest Willard.
D. W. Yandell.

On motion, roll call was omitted.

The reading of the minutes of the previous session was dispensed with, as the entire record of the proceedings had been published in the *Transactions*.

The President, Dr. David W. Yandell, delivered the annual address, on "The Pioneers of Kentucky Surgery." The address was referred to the Publishing Committee.

On motion, the Association went into Executive Session.

The Secretary, Dr. J. R. Weist, read the following report:

SECRETARY'S REPORT.

Membership.

No. of Fellows at last report		82
No. of Fellows elected at last meeting		8
Total		90
Dropped since last report	1	
Died since last report	2	
		3
Present No. of Fellows		87

HONORARY FELLOWS.

No. at last report	15
Died since last report	1
Present No. of Honorary Fellows	14

EXPENSES

Printing 300 copies of *Minutes*, meeting of 1889	$26 50
Personal expenses of Secretary, meeting of 1889	75 00
Office expenses, per bill rendered	12 64
Total	$114 14

J. R. WEIST, Secretary.

Referred to Auditing Committee.

The Treasurer, Dr. P. S. Conner, read the following report, which was referred to the Auditing Committee:

P. S. CONNER, Treasurer, *in account with American Surgical Association.*

DR.

May 14, 1889.	Balance on hand	$ 96 03
Mar. 29, 1890.	J. Ewing Mears—paid back	46 25
May 14, 1889, to May 13, 1890.	Annual Assessments paid by Members	910 00
		$1,052 28

	Amount brought forward		$1,052 28
	Cr.		
May 14, 1889.	Paid W. H. Morrison	$100 00	
May 14, 1889.	Paid J. R. Weist	115 82	
May 14, 1889.	Paid J. S. Billings	7 58	
June 24, 1889.	Paid J. Ewing Mears	400 00	
July 20, 1889.	Paid M. Cullaton & Co	26 50	
Oct. 7, 1890.	Paid J. S. Billings, Treas	250 05	
May 14, 1889, to May 13, 1890.	Paid for Postage	2 22	
			$902 17
	Balance in hand of Treasurer May 14, 1890		$150 11

P. S. CONNER, Treasurer.

Dr. Conner also read the following report of the Publishing Committee and statement of the Recorder, Dr. Ewing Mears. Both reports referred to Auditing Committee.

REPORT OF THE COMMITTEE OF PUBLICATION FOR 1889–90

TRANSACTIONS, VOL. VII.

Copies printed		500
" Distributed to Fellows	104	
" Libraries and Journals	94	
" Deposited for sale, Blakeston & Co	25	
" Sold by Dorman	19	
" Copyright to Washington	2	
" on hand bound	59	
" on hand in sheets	197	
		500

COST OF PUBLICATION.

Composition	$249 53
Illustrations	34 40
Paper and Press-work	91 40
Binding and Wrapping 300	71 25
Wrappers	4 00
Postage and Expressage	43 92
Binders' Stamp	3 00
Copyright	1 00
	$496 50
Illustrations Dr. Warren's paper	8 50
	505 00

J. EWING MEARS, Recorder,
P. S. CONNER, Treasurer,
J. R. WEIST, Secretary,
Committee.

STATEMENT OF THE RECORDER FOR 1889 90.

RECEIPTS.

To cash from Dr. Conner, Treasurer	$400 00
" " Blakeston & Co., account sales *Transactions*	91 65
" " Dorman	84 60
	$576 25

EXPENDITURES.

By bill of Dorman, Printing	$496 50
By account Dr. Warren's paper, illustrations	8 50
By expenses of Recorder	25 00
By cash returned to Dr. Conner, Treasurer	46 25
	$576 25

J. EWING MEARS, Recorder.

The President appointed as Auditing Committee Drs. Tiffany, Parkes, and Peck, who, after examination of the reports and vouchers of the Secretary, Treasurer, Recorder, and Publication Committee, reported them correct. Report adopted, and the bills ordered paid.

The Secretary read letters from a number of Fellows, presenting reasons for not being present at this meeting.

On motion, Drs. Gregory, Christopher Johnston, Briggs, Porter, and Gay were excused for present absence.

The following commuication from the Secretary of the Executive Committee of the Congress of American Physicians and Surgeons, was read:

EXECUTIVE COMMITTEE OF THE CONGRESS OF AMERICAN PHYSICIANS AND SURGEONS.

Dr. William Pepper, Chairman, No. 1811 Spruce street, Philadelphia.
Dr. Newton M. Shaffer, Secretary, No. 28 East 38th street, New York.

NEW YORK, March 13th, 1890.

J. R. Weist, M. D., Secretary of American Surgical Association:

DEAR DOCTOR—I beg to call your attention to the following extracts from the Minutes of the Executive Committee of the Second Congress of American Physicians and Surgeons, which are furnished by direction of the Committee for your information as Secretary of the above named organization:

The officers of the Congress are as follows: Dr. S. Weir Mitchell, of Philadelphia, President; Dr. W. H. Carmalt, of New Haven, Secretary; Dr. J. S. Billings, of Washington, Treasurer; Dr. William Pepper, of Philadelphia, Chairman of the Executive Committee; and Dr. S. C. Busey, of Washington, Chairman of the Committee of Arrangements.

The Congress will be held in Washington, D. C., on Tuesday, Sept. 22d, Wednesday, Sept. 23d, Thursday, Sept. 24th, and Friday, Sept. 25th, 1891.

The mornings of these days will be devoted to the special work of the various participating Associations and Societies, and the sessions of the Congress will occur from 3 to 6 o'clock in the afternoon of each of the above days.

The Presidential Address will occur on the Wednesday evening of the Congress.

A registration fee of $5.00 to each person will be charged — to be collected by the officers of the Congress.

Four subjects were selected for presentation to, and discussion before, the Congress, the exact phraseology of the title to be decided by the officers of the Congress and the Chairman of the Executive Committee:

1. The relation of Micro-Organisms to imflammation and suppurations.
2. The late manifestations of Syphilis.
3. A diathetic subject including heredity.
4. The influence of soils in the causation of disease.

The following resolutions were adopted:

1. "That foreigners of distinction shall be formally invited to attend the Congress, through the President of the Congress and the Chairman of the Executive Committee; and the various Societies participating in the Congress shall be requested to furnish these officers with a list of those whom each Society wishes to invite."

2. "That participating Societies shall be privileged to accredit visitors to the Congress, who shall pay the registration fee, but shall not be privileged to participate in the deliberations of the Congress."

3. "That when the Transactions of 1891 are published the names of all visitors appear in the volume."

At the meeting held February 12th, 1890, Dr. J. S. Billings, of Washington, D. C., was elected to represent your Association upon the Committee of Arrangements.

Respectfully yours,

NEWTON M. SHAFFER, Secretary.

A communication was also read from Dr. William Pepper, Chairman of the Executive Committee of the Congress of American Physicians and Surgeons, that in accordance with instructions, he had appointed the following Committee to represent the Con-

gress in Berlin, so as to promote a full attendance of distinguished men from abroad at Washington in 1891, viz.:

Dr. John S. Billings, of Washington, D. C.
Dr. Harrison Allen, of Philadelphia, Pa.
Dr. Claudius H. Mastin, of Mobile, Ala.
Dr. H. Newall Martin, of Baltimore, Md.
Dr. Newton M. Shaffer, of New York.
Dr. John Green, of St. Louis, Mo.
Dr. William Osler, of Baltimore, Md.
Dr. H. C. Wood, of Philadelphia, Pa.
Dr. D. B. St. John Roosa, of New York.
Dr. Abraham Jacobi, of New York.
Dr. H. P. Bowditch, of Boston, Mass.
Dr. A. L. Loomis, of New York.
Dr. R. H. Fitz, of Boston, Mass.
Dr. F. Forcheimer, of Cincinnati, O.
Dr. S. N. Danforth, of Chicago, Ill.
Dr. W. H. Welch, of Baltimore, Md.
Dr. G. H. Fox, of New York.
Dr. William Goodell, of Philadelphia, Pa.

The Secretary read a letter from Dr. John S. Coleman, of Augusta, Ga., resigning his Fellowship in the Association because of ill health. On motion, the resignation of Dr. Coleman was accepted.

On motion, the President and Secretary were instructed to furnish credentials to such Fellows as desire to attend the International Congress at Berlin.

The Secretary read an invitation to contribute funds for the erection of a monument to Professor Volkman, of Halle. After discussion and various motions, it was decided that no contribution be made by the Association, but that Fellows contribute as individuals, at their pleasure.

On motion, the Association went into general session.

Dr. P. S. Conner read a paper on "The Surgical Treatment of Tumors of the Bladder." After a discussion of the paper, adjourned.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M., by the Vice-President, Dr. Nancrede, and the discussion of Dr. Conner's

paper resumed, after which Dr. Stephen Smith read a paper on "The Treatment of Fractures of the Shaft of the Femur." After considerable discussion, Dr. W. F. Peck offered the following:

"WHEREAS, In the treatment of fractures of the shaft of the Femur, the question often arises as to what is a satisfactory result in a given case, therefore,

Resolved, That a Committee be appointed by the President to report at the next meeting of the Association, what, in their judgment, under the methods of treatment now employed, should be considered as satisfactory results."

After the adoption of the preamble and resolution, the President appointed as said Committee:

Dr. STEPHEN SMITH.
Dr. D. W. CHEEVER.
Dr. CHAS. T. PARKES.
Dr. CHAS. B. NANCREDE.
Dr. D. HAYNES AGNEW.
Dr. D. W. YANDELL.
Dr. P. S. CONNER.
Dr. HUNTER MCGUIRE.

Dr. Chas. B. Nancrede read a paper on "A Rare Form of Epithelioma of the Upper Extremity."

The President appointed the following Nominating Committee:

Dr. D. HAYES AGNEW.
Dr. JOHN HOMANS.
Dr. N. P. DANDRIDGE.
Dr. CHAS. T. PARKES.
Dr. HUNTER MCGUIRE

On motion, adjourned.

SECOND DAY.

WEDNESDAY, MAY 14, 1890.

The Association was called to order at 10 o'clock A. M., by Vice-President Nancrede.

Dr. Thomas G. Morton read a paper on "Surgical Operations for the Correction of Club-Foot, with Special Reference to Tarsectomy or Excision of Bones," which elicited considerable discussion.

Dr. John E. Owens presented for examination an "Emergency Case" devised by himself, and described its advantages.

Dr. W. T. Bull read a paper on "The Radical Cure of Hernia, with Results of over 100 Operations."

Dr. C. H. Mastin read a paper on "Anomalies of Hernia, Illustrated with Photographs of a Rare Case of Lumbar Hernia."

An interesting discussion followed these papers.

The Chairman of the Nominating Committee made the following report:

For President, Dr. CLAUDIUS H. MASTIN.
For Vice-Presidents, Dr. JOHN COLLINS WARREN; Dr. STEPHEN SMITH.
For Secretary, Dr. J. R. WEIST.
For Treasurer, Dr. P. H. CONNER.
For Recorder, Dr. J. EWING MEARS.
For Member of Council, Dr. STEPHEN WEEKS.
For Committee of Arrangements, Dr. JOHN S. BILLINGS.

The Secretary was ordered to cast the ballot of the Association in favor of the candidates named; this being done they were declared elected.

The President appointed Drs. Parkes, Tiffany, and Vander Veer a Committee to conduct the newly elected President to the chair.

On motion, adjourned.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M., by Vice-President Nancrede.

After the discussion of the papers of Drs. Bull and Mastin was concluded, papers were read by Dr. F. S. Dennis on "The Propriety of the Removal of the Appendix Vermiformis During an Interval of Recurring Attacks of Appendicitis;" by Dr. M. H. Richardson, a paper on the same subject, prepared by Dr. C. B. Porter; and by Dr. Joseph Ransohoff, on "A Case of Meningeal Hemorrhage, Trephining, Ligation of Carotid, Death." There was a free discussion of these papers.

The President announced that an Executive Session would be held in the morning.

Adjourned.

THIRD DAY.

THURSDAY, MAY 15, 1890.

The Association was called into Executive Session at 10 o'clock A. M., by President Yandell.

The Secretary read the following report of the Council:

REPORT OF COUNCIL.

WASHINGTON, D. C., May 15, 1890.

We recommend for Fellowship in the Association:

Dr. A. G. GERSTER, of New York, Professor of Surgery New York Polyclinic

Dr. WILLIAM S. HALSTEAD, of Baltimore, Acting Surgeon to Johns Hopkins Hospital.

Dr. ROBERT ABBE, of New York, Surgeon to St Luke's Hospital.

Dr. E. H. BRADFORD, of Boston.

Dr. OSCAR H. ALLIS, of Philadelphia.

And for Honorary Foreign Fellowship:

Professor VICTOR HORSLEY, of London.

Fellows SAMUEL T. DAVIS, C. FENGER, J. W. S. GOULEY, LEROY MCLEAN, and A. M. POLLOCK are dropped from our roll of Fellows because of non-attendance at the meetings of the Association for three consecutive years, or more, with failure to present a paper during the same period, under the Ordinance of May 11, 1887.

It is recommended that the Business Committee of this year — Drs. J. S. Billings, J. Ewing Mears, and F. S. Dennis — be continued, and that all business relating to the selection of subjects for papers, and the preparation of the program be referred to them for action, in connection with the President of the Association.

J. R. WEIST, Secretary of Council.

Dr. Keen moved to amend the report by adding:

"That the Committee of Arrangements be instructed to obtain, print, and distribute abstracts of all the papers to be presented at the next session, at least two weeks in advance of the meeting."

Adopted.

The report of the Council, as amended, was adopted.

Balloting for candidates being in order, the President appointed Drs. Richardson and Ransohoff tellers.

Drs. A. G. Gerster, of New York; Robert Abbe, of New York; E. H. Bradford, of Boston; and Oscar H. Allis, of Philadelphia, were elected Fellows; and Victor Horsley, of London, an Honorary Fellow.

The following amendment to Art. 6 of the Constitution, offered by Dr. Keen at the last session, was taken from the table and adopted:

"To amend Art. 6 of the Constitution by adding the words: 'No announcement of the result shall be made at any meeting, in any one case, until all the candidates have been voted for.'"

The amendment to Art. 6 of the Constitution, offered by Dr. Conner at the last session, was put upon its passage and lost.

On motion, went into general session.

Dr. W. W. Keen read a paper on "Nephrorrhaphy," which was fully discussed.

Adjourned.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock P. M., by Vice-President Mastin.

The following papers were read by title:

"Surgery of the Liver," by Dr. L. McLane Tiffany.

"Hypertrophy of the Prostate," by Dr. John A. Comingor.

"1. Lupus of the Tongue. 2. Removal of a Retro-Pharyngeal Sarcoma by External Incision in the Neck," by Dr. D. W. Cheever.

The Association then adjourned, to meet September 22, 1891, at Washington, in connection with the Congress of American Physicians and Surgeons.

J. R. WEIST, Secretary.

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

1891.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,
Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

PHINEAS S. CONNER, M.D., LL.D.

VICE-PRESIDENTS,

L. McLANE TIFFANY, A.M., M.D.
LEVI C. LANE, A.M., M.D.

SECRETARY,

J. R. WEIST, A.M., M.D.

TREASURER,

JOHN B. ROBERTS, M.D.

RECORDER,

J. EWING MEARS, A.M., M.D.

COUNCIL,

CLAUDIUS H. MASTIN, M.D., LL.D.
F. S. DENNIS, M.D.
W. F. PECK, A.M., M.D.
STEPHEN H. WEEKS, M.D.

CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS,

J. COLLINS WARREN, M.D.

AMERICAN SURGICAL ASSOCIATION.

MEETING OF 1891.

NAME AND ADDRESS OF FELLOWS,

NOVEMBER 1, 1891

ABBE, ROBERT, M.D., 11 West Fiftieth street, New York, N. Y

AGNEW, D. HAYES, M.D., northwest corner Sixteenth and Walnu streets, Philadelphia, Pa.

ALLIS, OSCAR H., M.D , 1604 Spruce street, Philadelphia, Pa.

ASHHURST, JOHN, Jr., M.D., 2000 West De Lancey Place, Phil: delphia, Pa.

BARTON, JAMES M., M.D., 1344 Spruce street, Philadelphia, P:

BENHAM, S. N., M.D., 156 Third avenue, Pittsburgh, Pa.

BILLINGS, J. S., M.D., Surg. U. S. A., Surgeon-General's office Washington, D. C.

BONTECOU, R. B., M.D., 82 Fourth street, Troy, N. Y.

BRADFORD, E. H., M D., 218 Beacon street, Boston, Mass.

BRAMBLE, D. D., M.D., 169 Broadway, Cincinnati, O.

BRIGGS, WM. T., M.D., corner Summer and Union streets, Nashville, Tenn.

BRINTON, JOHN H., M.D., 1423 Spruce street, Philadelphia, Pa.

BULL, WM. T., M D., 35 West Thirty-fifth street, New York.

CABOT, ARTHUR T., M.D., 3 Marlborough street, Boston, Mass.

CAMPBELL, HENRY F., M.D., 715 Broad street, Augusta, Ga.

CARMALT, W. H., M.D., 87 Elm street, New Haven, Conn.

CHEEVER, D. W., M.D , 239 Boylston street, Boston, Mass.

COMINGOR, JOHN A., M.D., 77½ South Illinois street, Indianapolis, Ind.

CONNER, P. S., M.D. (*President*), 159 West Ninth street, Cincinnati, O.

DANDRIDGE, N P., M.D., 63 West Eighth street, Cincinnati, O.

DAWSON, W. W., M.D., corner Third and Broadway, Cincinnati, O.

Dennis, F. S., M.D. (*Council*), 542 Madison avenue, New York.
Dunott, T. J., M.D., 132 Walnut street, Harrisburgh, Pa.
Forbes, Wm. S., M.D., 704 Walnut street, Philadelphia, Pa.
Fowler, George R., M.D., 302 Washington avenue, Brooklyn, New York.
Gay, George W., M.D., 293 Boylston street, Boston, Mass.
Gerster, A. G., M.D., 56 East Twenty-fifth street, New York.
Gregory, E. H., M.D., 1006 Olive street, St. Louis, Mo.
Homans, John, M.D., 161 Beacon street, Boston, Mass.
Isham, R. N., M.D., 321 Dearborn street, Chicago, Ill.
Keen, W. W., M.D., 1729 Chestnut street, Philadelphia, Pa.
Kinloch, R. A., M.D., 385 Meeting street, Charleston, S. C.
Lane, Levi Cooper, M.D. (*Vice President*), northwest corner Clay and Buchanan streets, San Francisco, Cal.
Lange, Frederick E., M.D., 691 Livingston avenue, New York.
Marks, Solon, M.D., 136 Wisconsin street, Milwaukee, Wis.
Mastin, C. H., M.D. (*Council*), northeast corner Joachim and Conti streets, Mobile, Ala.
Mastin, Wm M., M.D., northeast corner Joachim and Conti streets, Mobile, Ala.
McCann, James, M D., 928 Penn avenue, Pittsburgh, Pa.
McGraw, T. A., M.D., 107 West Fort street, Detroit, Mich.
McGuire, Hunter, M.D., 513 East Grace street, Richmond, Va.
Mears, J. Ewing, M.D. (*Recorder*), 1429 Walnut street, Philadelphia, Pa.
Michael, J. E., M.D., 937 Madison avenue, Baltimore, Md.
Moore, E. M., M.D., 74 South Fitzhugh street, Rochester, N. Y.
Morton, T. G., M D., 1421 Chestnut street, Philadelphia, Pa.
Mudd, H. H., M.D., 500 North Jefferson street, St. Louis, Mo.
Nancrede, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.
Norris, Basil, M.D., Surg. U. S. A., Vancouver Barracks, Dep't of the Columbia, Washington.
Owens, John E., M.D., 1806 Michigan avenue, Chicago, Ill.
Packard, John H., M.D., 1924 Spruce street, Philadelphia, Pa.
Pancoast, Wm. H., M.D., 1100 Walnut street, Philadelphia, Pa.
Park, Roswel, M.D., 510 Delaware avenue, Buffalo, N. Y.
Peck, W. F., M.D. (*Council*), 110 East Third street, Davenport, Iowa.
Pilcher, Lewis S., M.D., 145 Gales avenue, Brooklyn, N. Y.

PORTER, CHARLES B., M.D., 5 Arlington street, Boston, Mass.
PORTER, W. G., M.D., 1223 Spruce street, Philadelphia, Pa.
PREWITT, T. F., M.D., 2126 Olive Street, St. Louis, Mo.
RANSOHOFF, JOSEPH, M.D., 296 Walnut street, Cincinnati, O.
RICHARDSON, MAURICE H., 224 Beacon street, Boston, Mass.
RICHARDSON, T. G., M.D., 282 Prytania street, New Orleans, La.
ROBERTS, JOHN B., M.D., 1627 Walnut street, Philadelphia, Pa.
RUSHMORE, JOHN D., M.D., 129 Montague street, Brooklyn, N. Y.
RUSSELL, THOMAS P., M.D., Oshkosh, Wis.
SAYRE, LEWIS A., M.D., 285 Fifth avenue, New York.
SENN, N., M.D., Chicago, Ill.
SMITH, ALAN P., M.D., 24 West Franklin street, Baltimore, Md.
SMITH, STEPHEN, M.D., 574 Madison avenue, New York.
STIMSON, LEWIS A., M.D., 34 East Thirty-third street, New York.
TAYLOR, WM. E., M.D., Occidental Hotel, San Francisco, Cal.
THOMPSON, J. FORD, M.D., 1401 H street N.-W., Washington, D. C.
THOMSON, WM., M.D., 1420 Walnut street, Philadelphia, Pa.
TIFFANY, L. MCLANE, M.D. (*Vice-President*), 137 Park avenue, Baltimore, Md.
TREMAINE, WM. S., M.D., Surg. U. S. A., Buffalo, N. Y.
VANDER VEER, A., M.D., 28 Eagle street, Albany, N. Y.
WALKER, EDWARD W., M.D., 96 W. 8th street, Cincinnati, O.
WARREN, J. COLLINS, M.D., 58 Beacon street, Boston, Mass.
WATSON, B. A., M D., 124 York street, Jersey City, N. J.
WEEKS, S. H., M.D. (*Council*), 662 Congress street, Portland, Me.
WEIR, ROBERT F., M.D., 37 West Thirty-third street, New York.
WEIST, J. R., M.D. (*Secretary*), 118 North Eighth street, Richmond, Ind.
WHITE, J. WILLIAM, M.D., 1810 Rittenhouse Square, Philadelphia, Pa.
WIGHT, JARVIS S., M.D., 30 Schermerhorn street, Brooklyn, N. Y.
WILLARD, DEFOREST, M.D., 1818 Chestnut street, Philadelphia, Pa.
YANDELL, D. W., M.D., 706 West Chestnut street, Louisville, Ky.

Total—83.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

BRYANT, THOMAS, M. D., 65 Grosvenor Place, Grosvenor square, London, England.

CHIENE, JOHN, M. D., 26, Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Germany.

DURHAM, ARTHUR EDWARD, M. D., 72 Brooke street, Grosvenor Square, London, England.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HARRISON, REGINALD, M. D., 6 Lower Berkeley, N. London, England.

HORSLEY, VICTOR, 80 Park street, Grosvenor Square, London, England.

HORWITZ, P. J., Medical Director U. S. Navy, 1919 Walnut street, Philadelphia, Pa.

HUNT, WILLIAM, M. D., 1300 Spruce street, Philadelphia, Pa.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, Dr. A , 11 Boulevard du Palais, Paris, France.

Total — 17.

AMERICAN SURGICAL ASSOCIATION.

MINUTES

OF THE TWELFTH ANNUAL SESSION, HELD AT WASHINGTON,

IN CONNECTION WITH

The Congress of American Physicians and Surgeons,

SEPTEMBER 22, 23, 24, and 25, 1891.

The Association met in the Grand Army Building, Washington, D. C., September 22, 1891, and was called to order at 10 o'clock A.M., by the President, Claudius H. Mastin, M.D., of Mobile, Ala. The following Fellows were present during the session:

D. HAYES AGNEW.
OSCAR H. ALLIS.
JOHN ASHHURST, Jr.
JAMES BARTON.
J. S. BILLINGS.
R. B. BONTECOU.
E. H. BRADFORD.
JOHN H. BRINTON.
W. H. CARMALT.
P. S. CONNER.
N. P. DANDRIDGE.
F. S. DENNIS.
T. J. DUNOTT.
WM. S. FORBES.
GEORGE W. GAY.
A. G. GERSTER.
R. N. ISHAM.
W. W. KEEN.
R. A. KINLOCH.
F. E. LANGE.
SOLON MARKS.
C. H. MASTIN.
W. M. MASTIN.
JAMES MCCANN.
J. EWING MEARS.
J. E. MICHAEL.
E. M. MOORE.
H. H. MUDD.
C. B. NANCREDE.
JOHN E. OWENS.
W. H. PANCOAST.
ROSWEL PARK.
W. F. PECK.
L. S. PILCHER.
C. B. PORTER.
J. RANSOHOFF.
JOHN B. ROBERTS.
M. RICHARDSON.
JOHN D. RUSHMORE.
N. SENN.

Stephen Smith.
Lewis Stimson.
J. Ford Thompson.
L. McLane Tiffany.
A. Vander Veer.
J. Collins Warren.
B. A. Watson.
S. H. Weeks.
J. R. Weist.
J. W. White.
DeForest Willard.

and Honorary Fellows,

Thomas Bryant,	London.
John Chiene,	Edinburgh.
Arthur E. Durham,	London.
Reginald Harrison,	London.
Sir Wm. MacCormac,	London.

On motion, roll call and the reading of minutes were omitted.

The President, Dr. Claudius H. Mastin, of Mobile, then delivered the annual address, in which he traced the progress of the Association from its organization, and paid an eloquent tribute to its founder, the late distinguished Samuel D. Gross.

On motion, the address was referred to the Publishing Committee.

The following Committee was appointed to report on the recommendations contained in the President's address: J. Ewing Mears, R. A. Kinloch, J. Collins Warren, J. R. Weist, and J. S. Billings.

The Secretary read the following report:

SECRETARY'S REPORT.

Washington, D. C., September 22, 1891.

Membership.

No. of Fellows at last report		87
No. of Fellows elected at last meeting		4
Total		91
Dropped since last report	5	
Died since last report	2	
		7
Present No. of Fellows		84

HONORARY FELLOWS.

No. at last report		15
Elected at last meeting		1
Total		16
Died since last report	2	
		2
Present No. of Honorary Fellows		14

EXPENSES.

Printing 300 copies of *Minutes*, meeting of 1890, etc.	$29 00
Personal expenses of Secretary, meeting of 1890	79 50
Office expenses, printing and postage, per bills rendered	11 32
Diplomas and filling, per bills rendered	7 16
Total	$126 98

J. R. WEIST, Secretary.

With his report, the Secretary presented the following bill:

WASHINGTON, D. C., May 13, 1890.

The American Surgical Association

To J. R. Weist, Secretary,

DR.

For personal expenses, meeting of 1890	$79 50
For cash, bill of B. Eakins (filling diplomas)	7 16
For postage, printing, etc	11 32
Total	$97 98

Approved by Auditing Committee.

L. McLANE TIFFANY, *Chairman.*

Received from P. S. Conner, Treasurer, payment in full, May 13, 1890.
J. R. WEIST, Secretary.

The Treasurer read the following report:

Dr. P. S. CONNER, Treasurer, *in account with American Surgical Association.*

DR.

May 13, 1890.	By cash on hand	$150 12
May 13, 1890, to Sept. 22, 1891.	Cash received from Fellows	900 00
	Total	$1,050 12

Brought forward			$1050 12

Cr.

May 14, 1890.	Paid Dr. W. H. Morrison	$100 00	
May 14, 1890.	Paid Dr. J. S. Billings	14 93	
May 14, 1890.	Paid Dr. J. R. Weist	87 64	
May 14, 1890.	Paid M. Cullaton & Co	29 00	
Sept. 27, 1890.	Paid Dr. J. Ewing Mears	500 00	
Oct. 8, 1890.	Paid Dr. J. Ewing Mears	100 00	
Sept. 22, 1891.	Paid P. S. Conner (postage)	3 30	
	Total		$ 834 87
Sept. 22, 1891.	Balance on hand		$215 25

P. S. CONNER, Treasurer.

Dr. Mears read the following:

STATEMENT OF THE RECORDER FOR 1890–91.

RECEIPTS.

Cash from Dr. Conner, Treasurer	$600 00
Cash from Blakeston, Son & Co., sales of *Transactions*	103 00
Cash from Dornan, sales of *Transactions*	127 00
Cash from Dornan, sales of *Electrotypes*	18 50
	$848 50

EXPENDITURES.

Paid Dornan for printing Vol. 8	$565 91	
Paid Dornan, commission on sales of *Transactions*	42 00	
Paid Dornan, insurance on *Transactions*, 1890–91	10 50	
Paid Dornan, insurance on *Transactions*, 1891–92	12 00	
Paid Dornan for *Electrotypes*	12 75	
Paid Dornan for postage and printing	3 88	
Paid Chambers & Co's account for printing Vol. 8	85 00	
Paid Dr. Morrison, postage	4 35	
Paid expenses of Recorder's office	25 00	
		$761 39
Cash balance on hand		$87 11

Dr. Mears also read the following:

REPORT OF THE COMMITTEE OF PUBLICATION FOR 1890–91.

TRANSACTIONS, VOL. VIII.

Number of copies printed		350
Copies distributed to Fellows	99	
" " to Libraries and Journals	81	
" Copyright to Washington, D. C.	2	
" deposited for sale, Blakeston & Co.	30	
" sold by Dornan	9	
		221
Copies on hand		129

COST OF PUBLICATION, VOL. VIII.

Paid Dornan for Composition	341 73	
" " " Press-work	26 40	
" " " Paper	74 80	
" " " Illustrations	10 50	
" " " Wrappers	4 00	
" " " Binding and Wrapping	84 88	
" " " Binder's Stamp	1 25	
" " " Postage and Express Charges	21 35	
" " " Copyright	1 00	
		$565 91
Paid Chambers & Co., Composition	62 40	
" " " Illustrations	22 60	
		85 00
Total cost		$650 91

J. EWING MEARS,
J. R. WEIST,
P. S. CONNER,
Committee.

The Treasurer presented bill for postage amounting to $3.30, and Dr. Billings, Chairman of the Committee of Arrangements, one for programme, postage, etc., of $14.93. The reports of the Secretary, Treasurer, Recorder, and Publishing Committee, with the bills presented, were referred to the Auditing Committee.

C. B. Porter and L. McLane Tiffany were appointed Auditing Committee.

Dr. D. Hayes Agnew read a paper on the "Present Status of Brain Surgery." The discussion of the paper was opened by Dr. John Chiene, of Edinburgh, Scotland, and continued by Drs. W. W. Keen, C. B. Nancrede, Roswel Park, James M. Barton, Mr. Thomas Bryant, of London, visitors W. C. Wood, of Philadelphia, J. J. Putnam, of Boston, and closed by Dr. Agnew.

Dr. Stephen Smith read "Report of the Committee on the results which should be considered as satisfactory, of treatment of fractures of the shaft of the femur."

Dr. John B. Roberts moved the adoption of the report of the Committee as the opinion of the Association. Carried.

Dr. W. W. Keen moved that the thanks of the Association be tendered to the Committee for its able and exhaustive report. Carried.

The Secretary presented a paper on "Resection of the Wrist," offered by Prof. Rafael Lavista, of the City of Mexico. On motion, the paper was referred to the Publishing Committee.

On motion, adjourned.

SECOND DAY.

WEDNESDAY, SEPTEMBER 23, 1891.

The Association was called to order by the President at 10 o'clock A. M. The President appointed the following Nominating Committee: R. A. Kinloch, J. E. Michael, J. E. Owens, A. Vander Veer, and W. F. Peck.

Dr. A. G. Gerster, of New York, read a paper on "Aseptic and Antiseptic details in Operative Surgery." The discussion of the paper was opened by J. Collins Warren and continued by J. William White, Joseph Ransohoff, E. M. Moore, and concluded by Dr. Gerster.

Dr. J. William White, of Philadelphia, read a paper on the "Surgical Treatment of Injuries and Diseases of the Vertebral Column." The paper was discussed by H. H. Mudd, John B. Roberts, James McCann, E. M. Moore, visitor J. J. Putnam of Boston, and closed by Dr. White.

Dr. Nicholas Senn, of Chicago, read a paper on "The Treatment of Tuberculosis of Bones and Joints by Parenchymatous and Intra-articular Injections." The discussion of the paper was opened by John Ashhurst, jr., and closed by Dr. Senn.

On motion, adjourned.

THIRD DAY.

THURSDAY, SEPTEMBER 24, 1891.

The Association was called into executive session by the President at 10 o'clock A.M.

The Secretary read a report of the Council recommending for Fellowship in the Association, Drs. Jarvis Sherman Wight, George R. Fowler, of Brooklyn, N. Y., and Edward W. Walker, of Cincinnati, O. For Honorary Fellowship, Mr. Thomas Bryant, Mr. Reginald Harrison, Mr. Arthur Edward Durham, of London, England, and Mr. John Chiene, of Edinburgh, Scotland.

Drs. Tiffany and Ransohoff were appointed tellers. A ballot having been taken, the candidates for Fellowship were declared elected. The Secretary having been directed to cast the ballot of the Association in favor of the candidates recommended for Honorary Fellowship, they were declared elected.

The Auditing Committee reported the accounts of the Secretary, Treasurer, Recorder and Publishing Committee, with the bills accompaning them, correct. The report was accepted, and the bills ordered paid.

Dr. R. A. Kinloch read the following:

REPORT OF THE COMMITTEE ON THE PRESIDENT'S ADDRESS.

1. Your Committee regret that they cannot approve of the recommendation made by the President, to extend the present limit of Fellowship in the Association.

2. They cheerfully endorse the appointment of a "business committee," as recommended, and with the view of carrying out the idea, suggest the following amendment to the By-laws: In the first section, relating to the duties of the President, strike out the words, "He shall appoint at each annual session six Fellows to present papers at the next annual session, and assign, after consultation with him, a subject to each." And under the section relating to the Council, amend by inserting the following: "The Council shall appoint annually, two Fellows to act as a Business Committee for preparing the programme for the subsequent meeting. The President, Secretary and Recorder to be *ex officio* members of said committee.

3. They recommend that the President be empowered to appoint a committee with authority to confer with the friends and admirers of the late Professor S. D. Gross, and with the profession at large, for the initiation of a movement on the part of the Association, having for its object the erection of a monument to Dr. Gross, in the City of Washington.

On motion, the report was accepted and the committee discharged.

Dr. W. W. Keen moved that membership in the Association be limited to 100, as at present.

Dr. Pilcher moved to amend Dr. Keen's motion by making the membership unlimited; seconded by Dr. Roberts. A vote being taken, the amendment was lost. The original motion was then put to vote and carried.

The amendment to the By-Laws proposed by the Committee was, under the rule, laid on the table until the next session.

On motion, the Council was ordered to appoint a Business Committee for the next meeting.

On motion, the recommendation of the Committee, relating to the Gross monument, was laid on the table with approval of the sentiment.

Dr. R. A. Kinloch read the following report:

The Committee on Nominations beg leave to report:

For President, Dr. PHINEAS S. CONNER.
For First Vice-President, Dr. L. MCLANE TIFFANY.
For Second Vice-President, Dr. LEVI C. LANE.
For Secretary, Dr. J. R. WEIST.
For Recorder, Dr. J. EWING MEARS.
For Treasurer, Dr. JOHN B. ROBERTS.
For Member of Council, Dr. C. H. MASTIN.
Place of Meeting, Boston, Mass., June, 1892.
Chairman of Committee of Arrangements, Dr. J. COLLINS WARREN.

Respectfully submitted,

R. A. KINLOCH,
W. F. PECK,
J. E. MICHAEL,
A. VANDER VEER,
J. E. OWENS,
Committee.

On motion, the Secretary was directed to cast the ballot of the Association in favor of the candidates named in the report. This being done, they were declared elected.

The following resolution, offered by Dr. Warren, was passed:

"*Resolved*, That the Association hereafter hold each triennial meeting at Washington, and other annual meetings at such time and place as the Association may name."

On motion, it was voted to hold the next annual meeting in the City of Boston, in May or June, 1892, the precise date to be fixed hereafter.

The foreign Honorary Fellows present were invited to the stage. Mr. Bryant and Mr. Chiene responded, and thanked the Association for their election to membership.

On motion, went into general session.

The Secretary announced that the President of the United States would receive the members of the Association at 2 o'clock P.M.

Dr. F. S. Dennis read a paper on "Recurrence of Cancer of the Breast." The paper was discussed by Mr. Bryant, of London, Mr. Chiene, of Edinburgh, Sir Wm. MacCormac of London, Dr. Kingston, of Montreal, Drs. Pilcher, Tiffany, Nancrede, Weist, Gay, and Moore.

Dr. Vander Veer's paper on "Retro-peritoneal Abdominal Tumors, and especially those involving the Kidney," was read by title.

Dr. C. B. Porter read a paper reporting "A Case of Diffuse Hypertrophy of the Breasts, with Photographs." After a discussion of the paper by Dr. Barton, the Association adjourned.

FOURTH DAY.

FRIDAY, SEPTEMBER 25, 1891.

The Association was called to order at 10 o'clock A.M., by the President. The Secretary read a report of the Council, recommending that the Business Committee of the present year be continued. The Committee, consisting of Drs. J. Ewing Mears, J. S. Billings and F. S. Dennis, was directed to prepare business for the next meeting.

Dr. Moore moved that the resolution relating to the Gross monument be taken from the table. This being done, the resolution was passed as originally presented; thereupon the President appointed as the

GROSS MONUMENT COMMITTEE:

Drs. J. R. WEIST, Ind., *Chairman*. Drs. A. VANDER VEER, N. Y.
WM. T. BRIGGS, Tenn. J. COLLINS WARREN, Mass.

Drs. Levi C. Lane, Cal.
Solon Marks, Wis.
James McCann, Pa.
L. S. Pilcher, N. Y.
J. S. Billings, U. S. A.
Hunter McGuire, Va.
L. McLane Tiffany, Md.
N. P. Dandridge, O.
R. A. Kinloch, S. C.
H. H. Mudd, Mo.
J. Ewing Mears, Pa.
Drs. Henry F. Campbell, Ga.
B. A. Watson, N. J.
Claudius H. Mastin, Ala. *Sec'y.*
D. W. Yandell, Ky.
T. G. Richardson, La.
Nicholas Senn, Ill.
D. Hayes Agnew, Pa.
Stephen Smith, N. Y.
W. F. Peck, Ia.
Chas. B. Nancrede, Mich.
S. H. Weeks, Me.

On motion of Dr. Mears, all papers read by title are referred to the Publishing Committee.

The Secretary was ordered to print minutes of the session as usual.

Dr. Louis A. Stimson read a paper on the "Treatment of Fractures Involving the Elbow Joint." The paper was discussed by Drs. Dandridge, Moore, Kinloch, Roberts, Weeks, McCann, Tiffany, Bontecou, and Stimson.

Dr. DeForest Willard read a paper on "Thoracic Surgery," which was discussed by Drs. Weist, Weeks, Kingston, Mr. Durham, of London, and Willard.

Dr. Lewis A. Stimson read a paper on "Old Unreduced Luxations of the Elbow."

The following papers were read by title:

"Fracture of the Bones which form the Elbow-Joint, and their Treatment," by Dr. Levi C. Lane, of San Francisco, Cal.

"The Study of a Case of Hemiplegia with Aphasia, following Ligature of Common Carotid Artery," by Dr. J. Ewing Mears, of Philadelphia.

"Investigation of Pistol Shot Wounds of the Skull, and their Treatment," and "The Result of Some Experiments in the Filling of Cavities in Bones following Operations for Caries," by Dr. E. H. Bradford, of Boston, Mass.

The President, elect, Dr. P. S. Conner, was conducted to the chair.

Adjourned, to meet in Boston, June , 1892.

J. R. WEIST, *Secretary.*

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Boston,

1892.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,
Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

NICHOLAS SENN, M.D.

VICE-PRESIDENTS,

WILLIAM W. KEEN, A.M., M.D., LL.D.
CHARLES B. PORTER, A.B., A.M., M.D.

SECRETARY,

J. R. WEIST, A.M., M.D.

TREASURER,

JOHN B. ROBERTS, M.D.

RECORDER,

J. EWING MEARS, A.M., M.D.

COUNCIL,

ROSWELL PARK, A.M., M.D.
STEPHEN H. WEEKS, M.D.
CLAUDIUS H. MASTIN, M.D., LL.D.
ROBERT F. WEIR, M.D.

CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS,

ROSWELL PARK, A.M., M.D.

BUSINESS COMMITTEE FOR MEETING OF 1893.

JOHN S. BILLINGS, M.D., LL.D.
F. S. DENNIS, M.D.
N. SENN, M.D., *President.*
J. R. WEIST, M.D., *Secretary.*
J. EWING MEARS, M.D., *Recorder.*
} *Ex-officio.*

AMERICAN SURGICAL ASSOCIATION.

MEETING OF 1892.

NAME AND ADDRESS OF FELLOWS,

, 1892.

ABBE, ROBERT, M.D., 11 West Fiftieth street, New York, N.Y.
ALLIS, OSCAR H., M.D., 1604 Spruce street, Philadelphia, Pa.
ASHHURST, JOHN, Jr., M.D., 2000 West De Lancey Place, Philadelphia, Pa.
BARTON, JAMES M., M.D., 1344 Spruce street, Philadelphia, Pa.
BILLINGS, J. S., M.D., Surg U. S. A., Surgeon-General's office, Washington, D.C.
BONTECOU, R. B., M.D., 82 Fourth street, Troy, N.Y.
BRADFORD, E. H., M.D., 218 Beacon street, Boston, Mass.
BRAMBLE, D. D., M.D., 169 Broadway, Cincinnati, O.
BRIGGS, WM. T., M.D., corner Summer and Union streets, Nashville, Tenn.
BRINTON, JOHN H., M.D., 1423 Spruce street, Philadelphia, Pa.
BULL, WM. T., M.D., 35 West Thirty-fifth street, New York.
CABOT, ARTHUR T., M.D., 3 Marlborough street, Boston, Mass.
CARMALT, W. H., M.D., 87 Elm street, New Haven, Conn.
CHEEVER, D. W., M.D., 239 Boylston street, Boston, Mass.
COMINGOR, JOHN A., M.D., 77½ South Illinois street, Indianapolis, Ind.
CONNER, P. S., M.D., 159 West Ninth street, Cincinnati, O.
DANDRIDGE, N. P., M.D., 148 Broadway, Cincinnati, O.
DAWSON, W. W., M.D., corner Third and Broadway, Cincinnati, O.
DEAVER, JOHN B., 120 South Eighteenth street, Philadelphia, Pa.
DENNIS, F. S., M.D., 542 Madison avenue, New York.
DUNOTT, T. J., M.D., 132 Walnut street, Harrisburg, Pa.
FORBES, WM S., M.D., 704 Walnut street, Philadelphia, Pa.

FOWLER, GEORGE R., M.D., 302 Washington avenue, Brooklyn, New York.

GAY, GEORGE W., M.D., 293 Boylston street, Boston, Mass.

GERRISH, FREDERICK H., M.D , 675 Congress street, Portland, Me.

GERSTER, A. G., M.D., 56 East Twenty-fifth street, New York.

GREGORY, E. H., M.D., 1006 Olive street, St. Louis, Mo.

HALSTED, WM. S., M.D., 1201 Eutaw Place, Baltimore, Md.

HOMANS, JOHN, M.D., 164 Beacon street, Boston, Mass.

ISHAM, R. N., M.D., 321 Dearborn street, Chicago, Ill.

KEEN, W. W., M.D. (*Vice President*), 1729 Chestnut street, Philadelphia, Pa.

LANE, LEVI COOPER, M.D., northwest corner Clay and Buchanan streets, San Francisco, Cal.

LANGE, FREDERICK E., M.D., 691 Livingston avenue, New York.

MARKS, SOLON, M.D., 136 Wisconsin street, Milwaukee, Wis.

MASTIN, C. H., M.D. (*Council*), northeast corner Joachim and Conti streets, Mobile, Ala.

MASTIN, WM. M., M.D., northeast corner Joachim and Conti streets, Mobile, Ala.

MCBURNEY, CHARLES B., M.D., 40 West Thirty-sixth street, New York.

MCCANN, JAMES, M.D., 928 Penn avenue, Pittsburg, Pa.

MCGRAW, T. A., M.D., 107 West Fort street, Detroit, Mich.

MCGUIRE, HUNTER, M.D., 513 East Grace street, Richmond, Va.

MEARS, J. EWING, M.D. (*Recorder*), 1429 Walnut street, Philadelphia, Pa.

MICHAEL, J. E., M.D., 201 West Franklin street, Baltimore, Md.

MOORE, E. M., M.D., 74 South Fitzhugh street, Rochester, N. Y.

MORTON, T. G., M.D., 1421 Chestnut street, Philadelphia, Pa.

MUDD, H. H., M.D., 500 North Jefferson street, St. Louis, Mo.

NANCREDE, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.

NORRIS, BASIL, M.D., Surg. U. S. A., Occidental Hotel, San Francisco, Cal.

OWENS, JOHN E., M.D., 1806 Michigan avenue, Chicago, Ill.

PACKARD, JOHN H., M.D., 1924 Spruce street, Philadelphia, Pa.

PANCOAST, WM. H., M.D., 1100 Walnut street, Philadelphia, Pa.

PARK, ROSWEL, M.D. (*Council*), 510 Delaware avenue, Buffalo, N.Y.

PILCHER, LEWIS S., M.D., 145 Gales avenue, Brooklyn, N. Y.

PORTER, CHARLES B., M.D. (*Vice President*), 5 Arlington street, Boston, Mass.
PORTER, W. G., M.D., 1223 Spruce street, Philadelphia, Pa.
PREWITT, T. F., M.D., 2126 Olive street, St. Louis, Mo.
RANSOHOFF, JOSEPH, M.D., 296 Walnut street, Cincinnati, O.
RICHARDSON, MAURICE H., 224 Beacon street, Boston, Mass.
ROBERTS, JOHN B , M.D. (*Treasurer*), 1627 Walnut street, Philadelphia, Pa.
RUSHMORE, JOHN D., M.D., 129 Montague street, Brooklyn, N.Y.
RUSSELL, THOMAS P., M.D., Oshkosh, Wis.
SAYRE, LEWIS A., M.D., 285 Fifth avenue, New York.
SENN, N., M.D. (*President*), 532 Dearborn avenue, Chicago, Ill.
SMITH, ALAN P., M.D., 24 West Franklin street, Baltimore, Md.
SMITH, STEPHEN, M.D., 574 Madison avenue, New York.
STIMSON, LEWIS A., M.D., 34 East Thirty-third street, New York.
TAYLOR, WM. E., M.D., Occidental Hotel, San Francisco, Cal.
THOMPSON, J. FORD, M.D., 1401 H street N.W., Washington, D.C.
THOMSON, WM., M.D., 1420 Walnut street, Philadelphia, Pa.
TIFFANY, L. MCLANE, M.D., 831 Park avenue, Baltimore, Md.
TREMAINE, WM. S., M.D., Surg. U. S. A., Buffalo, N. Y.
VANDER VEER, A., M.D., 28 Eagle street, Albany, N. Y.
WALKER, EDWARD W., M.D., 96 W. 8th street, Cincinnati, O.
WARREN, J. COLLINS, M.D., 58 Beacon street, Boston, Mass.
WATSON, B. A., M.D., 124 York street, Jersey City, N. J.
WEEKS, S. H., M.D. (*Council*), 662 Congress street, Portland, Me.
WEIR, ROBERT F., M.D. (*Council*), 37 West Thirty-third street, New York.
WEIST, J. R., M.D. (*Secretary*), 118 North Eighth street, Richmond, Ind.
WHARTON, HENRY R., M.D., 112 S. 18th street, Philadelphia, Pa.
WHITE, J. WILLIAM, M.D., 1810 Rittenhouse Square, Philadelphia, Pa.
WIGHT, JARVIS S., M.D., 30 Schermerhorn street, Brooklyn, N.Y.
WILLARD, DEFOREST, M.D., 1818 Chestnut street, Philadelphia, Pa.
YANDELL, D. W., M.D., 706 West Chestnut street, Louisville, Ky.

Total — 82.

HONORARY FELLOWS.

ANNANDALE, THOMAS, F.R.C.S., Edin., 34 Charlotte Square, Edinburgh, Scotland.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

BRYANT, THOMAS, F.R.C S., 65 Grosvenor Place, Grosvenor Square, London, England.

CHIENE, JOHN, M.D., F.R.C.S., Edin., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Germany.

DURHAM, ARTHUR EDWARD, F.R.C.S , 72 Brooke street, Grosvenor Square, London, England.

ERICHSEN, JOHN ERIC, F.R.C.S., LL.D., 6 Cavendish Place, Cavendish Square, London W., England.

VON ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HARRISON, REGINALD, F.R.C.S., 6 Lower Berkeley, N. London, England.

HORSLEY, VICTOR, F.R.C.S , 80 Park street, Grosvenor Square, London, England.

HORWITZ, P. J., M.D., Medical Director U. S. Navy (retired), 1919 Walnut street, Philadelphia, Pa.

HUNT, WILLIAM, M.D., 1300 Spruce street, Philadelphia, Pa.

LISTER, Sir JOSEPH, Bart., F.R.C.S., D.C.L., LL.D., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, F.R.C.S., 13 Harley Square, London W., England.

OLLIER, LEOPOLD, M.D., 3 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., F.R.C.S., D.C.L , LL.D., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, A., M.D., 11 Boulevard du Palais, Paris, France.

Total — 17.

AMERICAN SURGICAL ASSOCIATION.

MINUTES

OF THE

THIRTEENTH ANNUAL SESSION, HELD AT BOSTON,

MAY 31, and JUNE 1 and 2, 1892.

The Association met in the Hall of the Natural History Society, Boston, May 31, 1892, and was called to order at 10 o'clock A. M. by the President, Dr. Phineas S. Conner, of Cincinnati.

Fellows present during the session :

ROBERT ABBE.
JAMES M. BARTON.
E. H. BRADFORD.
ARTHUR T. CABOT.
W. H. CARMALT.
D. W. CHEEVER.
P. S. CONNER.
N. P. DANDRIDGE.
F. S. DENNIS.
T. J. DUNOTT.
GEO. R. FOWLER.
GEO. W. GAY.
A. G. GERSTER.
JOHN HOMANS.
JAMES MCCANN.
J. EWING MEARS.
C. B. NANCREDE.
JOHN E. OWENS.
JOHN H. PACKARD.
ROSWEL PARK.
CHAS. B. PORTER.
T. F. PREWITT.
JOSEPH RANSOHOFF.
M. H. RICHARDSON.
JOHN B. ROBERTS.
LEWIS A. STIMSON.
J. FORD THOMPSON.
L. MCLANE TIFFANY.
A. VANDER VEER.
J. COLLINS WARREN.
B. A. WATSON.
S. H. WEEKS.
ROBERT F. WEIR.
J. R. WEIST.

On motion, roll-call and reading minutes omitted.

The Secretary read the following report :

SECRETARY'S REPORT.

MEMBERSHIP.

No. of Members at last report	81
Elected at last meeting	3
Total	84
Deaths reported since last meeting: Agnew, Benham, Campbell, Johnston, Kinloch, Peck, Richardson	7
Present No. of Fellows	77

HONORARY FELLOWS.

Elected at last meeting	4
Present No. Honorary Fellows	17

EXPENSES.

Printing 300 copies Minutes — meeting of 1891	$37 00
Personal expenses of Secretary last meeting	55 00
Printing Diplomas — Macdowell	7 00
Filling Diplomas — Eakins	2 96
Stationery and Printing — Fischer	21 75
Postage during year	6 28
Total	$129 99

J. R. WEIST, Secretary.

The Secretary presented the following bill :

AMERICAN SURGICAL ASSOCIATION

To J. R. WEIST, Secretary, DR.

Personal expenses last meeting	$55 00
Printing Diplomas — Macdowell	7 00
Filling Diplomas — Eakins	2 96
Stationery and Printing — Fischer	21 75
Postage during year	6 28
Total	$92 99

The Treasurer, Dr. John B. Roberts, presented the following report :

Dr. JOHN B. ROBERTS, Treasurer,

IN ACCOUNT WITH AMERICAN SURGICAL ASSOCIATION.

DR.

Oct. 1, 1891.	To Cash received from former Treasurer, Dr. P. S. Conner	$159 92
Oct. 20, 1891, to May 27, 1892.	To Cash received from Fellows for dues and initiation fees	430 00
	Total	$589 92

CR.

Dec. 23, 1891.	M. Cullaton & Co. (Printing), Richmond, Ind.	27 00
Feb. 5, 1892.	J. Ewing Mears, Recorder	450 00
" 5, "	Postage used by Treasurer	1 34
" 5, "	Expressage on Treasurer's books from Cincinnati,	50
May 9, "	J. Ewing Mears, Recorder	90 00
" 27, "	Balance in bank	21 08
	Total	$589 92

Dr. JOHN B. ROBERTS, Treasurer,

IN ACCOUNT WITH GROSS MONUMENT FUND.

April 27 to May 27, 1892. To Cash Subscriptions	$275 00

Gross Monument Fund	$275 00
Balance in Treasury	21 08
Total	$296 08

JOHN B. ROBERTS, Treasurer.

Dr. J. Ewing Mears presented the following :

STATEMENT OF THE RECORDER FOR 1891–92.

RECEIPTS.

Cash on hand at last report	$ 87 11
" from Dr. Conner, Treasurer	200 00
" " Dr. Roberts, Treasurer	540 00
" Sales of Volumes of Transactions	90 50
" from Dr. Mears	135 34
Total	$1052 95

EXPENDITURES.

Paid Bill of Printing Vol. IX. of Transactions	$992 00
" Commission on Sales of Volumes of Transactions	34 20
" Expenses of Recorder	25 00
" Bill of Postage — Dr. Morrison	1 75
Total	$1052 95

J. EWING MEARS, Recorder.

Dr. Mears also read the following :

REPORT OF THE COMMITTEE OF PUBLICATION, FOR 1891–92.

TRANSACTIONS, VOL. IX.

Number of Copies Printed		350
Copies distributed to Fellows	97	
" Libraries and Journals	85	
" Copyright to Washington	2	
" Sold	12	
		196
Copies on Hand		154

COST OF PUBLICATION, VOL. IX.

Composition	$628 20
Illustrations	53 70
Paper and Presswork	161 38
Binding and Wrapping	98 00
Postage and Expressage	43 22
Wrappers	4 00
Return Receipts	1 25
Binder's Stamp	1 25
Copyright	1 00
Total	$992 00

J. EWING MEARS.
J. R. WEIST.
JOHN B. ROBERTS.
Publication Committee.

The President appointed as Auditing Committee, S. H. Weeks and Chas. B. Nancrede, to which was referred the reports of the Secretary, Treasurer, Recorder, and Publishing Committee, and accompanying bills.

The Treasurer read a statement from Dr. C. H. Mastin, Secretary of the Gross Monument Committee, and Dr. J. R. Weist, President of the same Committee, made a verbal report, as to work accomplished, and asked that the Committee be continued, with power to fill vacancies caused by death. On motion, the Committee was continued with the authority asked for.

On motion, it was ordered that the expenses of the Committee be paid from the funds collected, that it appoint its own Treasurer, and that when such appointment shall have been made, the Treasurer of the Association shall pay said appointee all money in his hands belonging to the Monument Fund.

The Chairman of the Committee of Arrangements, Dr. Warren, made a verbal report and presented bill for expenses incurred. Bill ordered paid.

Dr. Warren also presented an invitation from Dr. S. H. Durgin, President of the City Board of Health, to take a trip on the steamer J. P. Bradlee, down the harbor, on June 2, to inspect the method employed for the disposal of the city sewage.

On motion, the invitation was accepted for Thursday afternoon.

The Secretary was ordered to send Dr. Pilcher authority to extend the congratulations of this Association to the Association of German Surgeons.

Drs. D. W. Cheever, C. B. Nancrede, N. P. Dandridge, J. Ewing Mears, and Roswell Park were appointed a Nominating Committee.

President Conner read the Annual Address.

On motion of Dr. Cheever, the Association voted thanks to the President for his address.

Dr. Mears moved the appointment of a Committee to consider and report on the Suggestions contained in the address. Carried.

On motion, the Association went into general session.

The paper of Dr. John B. Roberts, of Philadelphia, on "The Treatment of Uncomplicated Fractures of the Lower End of the Humerus and of the Base of the Radius" being in order, the President suggested a division of the subject, which was agreed to. Dr. Roberts then read the part of his paper relating to Fractures of the Humerus. The discussion of the paper was opened by Dr. Owen, of Chicago, and continued by Drs. Packard, of Philadelphia, Porter, of Boston, Thompson, of Washington, Gerster, of New York, Weeks, of Portland, Dunott, of Harrisburg, Carmalt, of New Haven, Warren, of Boston, Mears, of Philadelphia, Park, of Buffalo, and closed by Dr. Roberts.

On motion, adjourned.

AFTERNOON SESSION.

The Association was called to order at 3 o'clock by President Conner.

Dr. Roberts read the second half of his paper, relating to "Fractures of the base of the Radius." The discussion of the paper was opened by Dr. Packard, and continued by Drs. Porter, Thompson, Ransohoff, Nancrede, Mears, and closed by Dr. Roberts.

Dr. John Homans, of Boston, read a paper on "Fibroid Tumors of the Uterus." The discussion was opened by Dr. Vander Veer and continued by Drs. Mears, Gay, Abbey, Prewitt, and closed by Dr. Homans.

On motion, adjourned.

SECOND DAY.

June 1, 1892.

The morning meeting of the Association was held at the Massachusetts General Hospital, where a number of operations were made and interesting cases exhibited.

AFTERNOON SESSION.

The Association was called to order at 3 o'clock P. M. by the President.

The President's address was referred to the Council and the Business Committee for consideration and recommendation.

Dr. Weeks, in behalf of the Auditing Committee, reported the accounts of the Secretary, Treasurer, Recorder, and Publishing Committee, with accompanying bills, correct. Report accepted.

Dr. N. P. Dandridge, of Cincinnati, read a paper on "Surgery of the Tongue." The discussion was opened by Dr. Cheever, and continued by Drs. Tiffany, Prewitt, Carmalt, Weir, Gerster, Dunott, Ransohoff, and closed by Dr. Dandridge.

Dr. W. H. Carmalt read a paper on "Conditions Demanding Excision of the Globe of the Eye."

The Chairman of the Nominating Committee, Dr. Cheever, read the following report:

The Nominating Committee respectfully report,

For *President* — DR. NICHOLAS SENN.

Vice Presidents — DRS. WM. W. KEEN and CHAS. B. PORTER.

Secretary — DR. J. R. WEIST.

Treasurer — DR. JOHN B. ROBERTS.

Recorder — DR. J. EWING MEARS.

Members of the Council — For one year, DR. ROSWELL PARK. For four years, DR. R. F. WEIR.

Member Executive Committee Congress Physicians and Surgeons — DR. L. MCLANE TIFFANY. *Alternate* — DR. JAMES MCCANN.

Chairman Committee on Arrangements—DR. ROSWELL PARK.

PLACE AND TIME OF NEXT MEETING — Buffalo, N. Y., May, 1893.

	DAVID W. CHEEVER.	*Committte on Nominations.*
	C. B. NANCREDE.	
	N. P. DANDRIDGE.	
	J. EWING MEARS.	
June 1, 1892.	ROSWELL PARK.	

Report accepted, and the Secretary directed to cast the ballot of the Association in favor of the candidates named in the report. This being done, they were declared elected.

Dr. Prewitt moved to substitute Chicago for Buffalo, as the place of meeting. After discussion, the motion was put and lost.

On motion, Buffalo was chosen as the place of the next meeting. The date in May, 1893, to be fixed by the Business Committee.

The following Amendment to the By-Laws, offered at the last meeting, was taken from the table and passed :

In the first section, relating to the duties of the President, strike out the words, "He shall appoint at each annual session six Fellows to present papers at the next annual session, and assign, after consultation with him, a subject to each." And under the section relating to the Council, amend by inserting the following : "The Council shall appoint annually, two Fellows to act as a Business Committee for preparing the programme for the subsequent meeting. The President, Secretary, and Recorder to be *ex officio* members of said committee."

The Secretary read the following :

The Council offers the following Report : It recommends for Fellowship in the Association —

Dr. Wm. M. Pierson, Medical Director and Attending Surgeon St. Michael's Hospital, Newark, N. J , Attending Surgeon in Orange Memorial Hospital, N. J , Consulting Surgeon in St. Barnabas Hospital, Newark, N. J.;

Dr. Frederick H. Gerrish, Professor of Anatomy in Boudoin College, Surgical Instructor in Portland School of Medicine ;

Dr. Edward Martin, Assistant Surgeon University Hospital, Philadelphia, Demonstrator of Surgery Medical Department University of Pennsylvania, Surgeon to Howard Hospital, and Clinical Professor of Surgery Genito-Urinary Surgical University, Pennsylvania ;

Dr. John B. Deaver, Professor of Surgery in Philadelphia Polyclinic, Demonstrator of Anatomy and Lecturer on Surgical Anatomy in University of Pennsylvania, Visiting Surgeon to German, Pennsylvania, and St. Mary's Hospitals, Philadelphia, and Consulting Surgeon to St. Timothy's Hospital, Philadelphia ;

Dr. Wm. S. Halsted, Surgeon to Johns Hopkins Hospital ;

Dr. James B. Murdoch, Pittsburg, Surgeon to Western Pennsylvania Hospital, Pittsburg, Professor of Clinical Surgery in Western Pennsylvania Medical College ;

Dr. Henry R. Wharton, Philadelphia, Surgeon to Presbyterian, Children's, German, and Methodist Hospitals, Demonstrator of Surgery in University of Pennsylvania, Assistant Surgeon to University Hospital ;

Dr. John Parmenter, Buffalo, N. Y., Professor of Anatomy and Clinical Surgery in University of Buffalo.

Drs. John S. Billings and F. S. Dennis are appointed the Business Committee of 1893.

By order of the Council. J. R. WEIST, Secretary.

Drs. N. P. Dandridge and Joseph Ransohoff were appointed tellers. Upon ballot, Drs. John B. Deaver and Henry R. Wharton, of Philadelphia, Frederick H. Gerrish, of Portland, Me., and Wm. S. Halsted, of Baltimore, were elected to Fellowship.

The following was offered by Dr. Robert F. Weir, and adopted :

Resolved, That no reconsideration of a ballot, once made, shall be entertained by this Association.

Dr. John B. Roberts offered the following Amendments to the Constitution, which, under the rule, were laid on the table for one year :

Amend Art. VI. by adding after Council, in line 1, "It shall be necessary for the proposers of a candidate for election to Fellowship, or some other Fellow, to vouch for him before the ballot is taken." And after ballot, in eighth line, "and no reconsideration of any ballot shall be in order."

Dr. Roberts moved that his amendments to the Constitution and By-Laws laid on the table at meeting in 1888, relating to the formation of the Council and to balloting for candidates for Fellowship, be taken from the table. A vote being taken, the motion was lost.

Dr. T. J. Dunott offered the following resolutions, which were passed unanimously :

Resolved, That the thanks of the Association be tendered the Committee of Arrangements and the Fellows of the Association residing in

Boston, and all others who have so kindly and thoroughly tendered their hospitality and given us so many opportunities of visiting their hospitals, inspecting their admirable systems, and seeing their splendid surgical work.

Resolved, That the thanks of the Association be tendered to the Board of Health of the city of Boston for courteous treatment and a delightful steamer excursion.

Adjourned.

THIRD DAY.

JUNE 2, 1892.

MORNING SESSION.

The Association met at the Boston City Hospital at 10 o'clock. After seeing a number of interesting cases and surgical operations, President Conner called the Association to order, in the library of the hospital.

On motion, all the papers remaining on the programme were read by title and referred to the Publishing Committee.

Adjourned.

AFTERNOON SESSION.

At a meeting of the Association held on board the steamer D. P. Bradlee, in Boston Harbor, at 4 o'clock P. M., the Council offered a report, recommending for Fellowship Dr. Charles McBurney, of New York. A ballot being had, Dr. McBurney was elected a Fellow of the Association.

On motion, adjourned to meet in Buffalo in May, 1893.

J. R. WEIST, Secretary.

TRANSACTIONS

OF THE

AMERICAN SURGICAL ASSOCIATION.

Minutes of the Meeting in Buffalo,

1893.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

J. R. WEIST,
Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

J. EWING MEARS, A.M., M.D.

VICE-PRESIDENTS,

ROSWELL PARK, A.M., M.D.
LEWIS S. PILCHER, M.D.

SECRETARY,

J. R. WEIST, A.M., M.D.

TREASURER,

JOHN B. ROBERTS, M.D.

RECORDER,

DE FOREST WILLARD, A.M., M.D., Ph.D.

COUNCIL,

STEPHEN H. WEEKS, M.D.
CLAUDIUS H. MASTIN, M.D., LL.D.
ROBERT F. WEIR, M.D.
J. COLLINS WARREN, M.D.

CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS,

L. McLANE TIFFANY, A.M., Cantab., M.D.

BUSINESS COMMITTEE FOR MEETING OF 1894,

F. S. DENNIS, M.D.
J. COLLINS WARREN, M.D.
J. EWING MEARS, M.D., *President.*
J. R. WEIST, M.D., *Secretary.*
DE FOREST WILLARD, M.D., *Recorder.*
} *Ex-officio.*

AMERICAN SURGICAL ASSOCIATION.

MEETING OF 1893.

NAME AND ADDRESS OF FELLOWS.

JUNE 1, 1893.

ABBE, ROBERT, M.D., 11 West Fiftieth street, New York, N.Y.

ALLIS, OSCAR H., M.D., 1604 Spruce street, Philadelphia, Pa.

ASHHURST, JOHN, JR., M. D., 2000 West De Lancey Place, Philadelphia, Pa.

BARTON, JAMES M., M.D., 1344 Spruce St., Philadelphia, Pa.

BILLINGS, J. S., M.D., Surgeon U. S. A., Surgeon-General's office, Washington, D.C.

BONTECOU, R. B., M.D., 82 Fourth street, Troy, N.Y.

BRADFORD, E. H., M.D., 218 Beacon street, Boston, Mass.

BRIGGS, WM. T., M.D., corner Summer and Union streets, Nashville, Tenn.

BRINTON, JOHN H., M.D., 1423 Spruce St., Philadelphia, Pa.

BULL, WM. T., M.D., 35 West Thirty-fifth street, New York.

BURRELL, H. S., M.D., 22 Newbury street, Boston, Mass.

CABOT, ARTHUR T., M.D., 3 Marlborough street, Boston, Mass.

CARMALT, W. H., M.D., 87 Elm street, New Haven, Conn.

CHEEVER, D. W., M.D., 239 Boylston street, Boston, Mass.

CONNER, P. S., M.D., 159 West Ninth street, Cincinnati, O.

DANDRIDGE, N. P., M.D., 148 Broadway, Cincinnati, O.

DEAVER, JOHN B., 120 South Eighteenth St., Philadelphia, Pa.

DENNIS, F. S., M.D., 542 Madison avenue, New York.

ELLIOTT, JOHN W., M.D., 124 Beacon street, Boston, Mass.

FENGER, CHRISTIAN, M.D., Chicago, Ill.

FORBES, WM. S., M.D., 704 Walnut street, Philadelphia, Pa.

FOWLER, GEORGE R., M.D., 302 Washington avenue, Brooklyn, New York.

GAY, GEORGE W., M.D., 293 Boylston street, Boston, Mass.

GASTON, JAMES MCF., M.D., 421 Capitol avenue, Atlanta, Ga.

GERRISH, FREDERICK H., M.D., 675 Congress street, Portland, Me.

GERSTER, A. G., M.D., 56 East Twenty-fifth street, New York.

HALSTEAD, WM. S., M.D., 1201 Eutaw Place, Baltimore, Md.

HOMANS, JOHN, M.D., 164 Beacon street, Boston, Mass.

ISHAM, R. N., M.D., 321 Dearborn street, Chicago, Ill.

KEEN, W. W., M.D., 1729 Chestnut street, Philadelphia, Pa.

LANE, LEVI COOPER, M.D., northwest corner Clay and Buchanan streets, San Francisco, Cal.

LANGE, FREDERICK E., M.D., 691 Livingston avenue, New York.

MARKS, SOLON, M.D., 136 Wisconsin street, Milwaukee, Wis.

MASTIN, C. H., M.D. (*Council*), northeast corner Joachim and Conti streets, Mobile, Ala.

MASTIN, WM. M., M.D., northeast corner Joachim and Conti streets, Mobile, Ala.

MCBURNEY, CHARLES B., M.D., 40 West Thirty-sixth street, New York.

MCCANN, JAMES, M.D., 928 Penn avenue, Pittsburg, Pa.

MCGRAW, T. A., M.D., 107 West Fort street, Detroit, Mich.

MCGUIRE, HUNTER, M.D., 513 East Grace St., Richmond, Va.

MEARS, J. EWING, M.D. (*President*), 1429 Walnut street, Philadelphia, Pa.

MICHAEL, J. E., M.D., 201 West Franklin St., Baltimore, Md.

MILLARD, PERRY H., M.D., 530 Holly avenue, St. Paul, Minn.

MILES, ALBERT B., M.D., Charity Hospital, New Orleans, La.

MIXTER, SAMUEL J., M.D., 180 Beacon street, Boston, Mass.

MOORE, E. M., M.D., 74 South Fitzhugh street, Rochester, New York.

MORTON, T. G., M.D., 1421 Chestnut street, Philadelphia, Pa.

MUDD, H. H., M.D., 500 North Jefferson street, St. Louis, Mo.

NANCREDE, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.

NORRIS, BASIL, M.D., Surg. U. S. A., Occidental Hotel, San Francisco, Cal.

OWENS,* JOHN E., M.D., 1806 Michigan avenue, Chicago, Ill.

PACKARD, JOHN H., M.D., 1924 Spruce St., Philadelphia, Pa.

PANCOAST, WM. H., M.D., 1100 Walnut St., Philadelphia, Pa.

PARK, ROSWELL, M.D. (*Vice President*), 510 Delaware avenue, Buffalo, N. Y.

PARMENTER, JOHN, M.D., 116 North Pearl St., Buffalo, N. Y.

PILCHER, LEWIS S., M.D. (*Vice President*), 145 Gales avenue, Brooklyn, N. Y.

PORTER, CHARLES B., M.D., 5 Arlington street, Boston, Mass.

PORTER, W. G., M.D., 1223 Spruce street, Philadelphia, Pa.

PREWITT, T. F., M.D., 2126 Olive street, St. Louis, Mo.

RANSOHOFF, JOSEPH, M.D., 296 Walnut street, Cincinnati, O.

RICHARDSON, MAURICE H., 224 Beacon street, Boston, Mass.

ROBERTS, JOHN B., M. D. (*Treasurer*), 1627 Walnut street, Philadelphia, Pa.

RUSHMORE, JOHN D., M.D., 129 Montague St., Brooklyn, N.Y.

SAYRE, LEWIS A., M.D., 285 Fifth avenue, New York.

SENN, N., M.D., 532 Dearborn avenue, Chicago, Ill.

SMITH, ALAN P., M.D., 24 West Franklin St., Baltimore, Md.

SMITH, STEPHEN, M.D., 574 Madison avenue, New York.

STIMSON, LEWIS A., M.D., 34 East Thirty-third street, New York.

TAYLOR, WM. E., M.D., Occidental Hotel, San Francisco, Cal.

THOMPSON, J. FORD, M. D., 1401 H street N. W., Washington, D.C.

THOMSON, WM., M.D., 1420 Walnut street, Philadelphia, Pa.

TIFFANY, L. MCLANE, M.D., 831 Park avenue, Baltimore, Md.

TREMAINE, WM. S., M.D., Surg. U.S.A., 217 Franklin street, Buffalo, N. Y.

VANDER VEER, A., M.D., 28 Eagle street, Albany, N. Y.

WALKER, EDWARD W., M.D., 96 W. 8th street, Cincinnati, O.

WARREN, J. COLLINS, M.D. (*Council*), 58 Beacon street, Boston, Mass.

WEEKS, S. H., M.D. (*Council*), 662 Congress street, Portland, Me.

WEIR, ROBERT F., M.D. (*Council*), 37 West Thirty-third St., New York.

WEIST, J. R., M.D. (*Secretary*), 118 North Eighth street, Richmond, Ind.

WHARTON, HENRY R., M. D., 112 South 18th street, Philadelphia, Pa.

WHITE, J. WILLIAM, M.D., 1810 Rittenhouse Square, Philadelphia, Pa.

WIGHT, JARVIS S., M.D., 30 Schermerhorn St., Brooklyn, N.Y.

WILLARD, DEFOREST, M.D. (*Recorder*), 601 Walnut street, Philadelphia, Pa.

YANDELL, D. W., M. D., 706 West Chestnut street, Louisville, Ky.

Total — 83.

HONORARY FELLOWS.

ANNANDALE, THOMAS, F.R.C.S., Edin., 34 Charlotte Square, Edinburgh, Scotland.

BILLROTH, Prof. Dr. THEODORE, 11 Alser strasse, Vienna, Austria.

BRYANT, THOMAS, F.R.C.S., 65 Grosvenor street, Grosvenor Square, London, England.

CHIENE, JOHN, M.D , F.R.C.S., Edin., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien strasse, Heidelberg, Germany.

DURHAM, ARTHUR EDWARD, F.R.C.S., 82 Brook street, Grosvenor Square, London, England.

ERICHSEN, JOHN ERIC, F.R.C.S., LL.D., 6 Cavendish Place, Cavendish Square, London W., England.

VON ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

GUSSENBAUER Prof. CARL, Wengelsplatz, Prague.

HARRISON, REGINALD, F.R.C.S., 6 Lower Berkeley street, London, England.

HORSLEY, VICTOR, F.R.C.S., 25 Cavendish Square, London, England.

HORWITZ, P. J., M.D., Medical Director U. S. Navy (retired), 1919 Walnut street, Philadelphia, Pa.

HUNT, WILLIAM, M.D., 1300 Spruce street, Philadelphia, Pa.

LISTER, SIR JOSEPH, Bart., F.R.C.S., D.C.L., LL.D., 12 Park Crescent, London W., England.

MACCORMAC, SIR WILLIAM, F.R.C.S., 13 Harley street, London W., England.

OLLIER, LEOPOLD, M.D., 3 Quai de la Charite, Lyons, France.

PAGET, SIR JAMES, Bart., F.R.C.S., D.C.L., LL.D., 1 Harwood Place, Hanover Square, London W., England.

VERNEUIL, A., M.D., 11 Boulevard du Palais, Paris, France.

Total — 18.

AMERICAN SURGICAL ASSOCIATION.

MINUTES.

OF THE

FOURTEENTH ANNUAL SESSION, HELD AT BUFFALO,

MAY 30, 31, and JUNE 1, 1893.

The Association met in Alumni Hall, Buffalo, N. Y., May 30, 1893, and was called to order at 10 o'clock A.M. by the President, Dr. Nicholas Senn, of Chicago.

Fellows present during the session:

JAMES M. BARTON.
W. H. CARMALT.
P. S. CONNER.
N. P. DANDRIDGE.
JOHN B. DEAVER.
F. S. DENNIS.
CHRISTIAN FENGER.
GEORGE R. FOWLER.
A. G. GERSTER.
JOHN HOMANS.
W. W. KEEN.
T. A. MCGRAW.
J. EWING MEARS.
E. M. MOORE.
H. MUDD.
DEFOREST WILLARD.
C. B. NANCREDE.
ROSWELL PARK.
LEWIS S. PILCHER.
T. F. PREWITT.
JOSEPH RANSOHOFF.
M. H. RICHARDSON.
JOHN B. ROBERTS.
N. SENN.
L. MCLANE TIFFANY.
J. COLLINS WARREN.
S. H. WEEKS.
J. R. WEIST.
HENRY R. WHARTON.
J. WILLIAM WHITE.
JARVIS S. WIGHT.

On motion, roll-call and reading of minutes omitted.

An address of welcome was delivered by Prof. M. D. Mann, Dean of the Medical Department, University of Buffalo.

Dr. Nicholas Senn then delivered the President's Address, "A New Method of Direct Fixation of Fragments in Compound and Ununited Fractures."

The discussion of the address was opened by Dr. Roswell Park, and continued by Drs. Dennis, Park, Willard, Tiffany, Richardson, Warren and Ransohoff, concluded by Dr. Senn.

The address was referred to the Publishing Committee.

On motion, the Association went into executive session.

EXECUTIVE SESSION.

The Secretary, Dr. J. R. Weist, read the following report:

REPORT OF SECRETARY.

BUFFALO, NEW YORK, May 30, 1893.

THE AMERICAN SURGICAL ASSOCIATION:

MEMBERSHIP.

No. of Fellows at last report	77
No. of Fellows elected at last session	5
Total	82
Deaths reported since last session: B. A. Watson, T. J. Dunott, and W. W. Dawson	3
Present No. of Fellows	79
No. of Honorary Fellows	17

EXPENSES.

Printing 300 copies of Minutes—meeting of 1892, and envelopes	$26 50
Printing and filling 5 diplomas—B. Eakins	7 00
Printing preliminary programmes, envelopes and postal cards—M. Cullaton & Co	5 00
Personal expenses—Boston Meeting	96 50
Postage and express charges during year	6 30
	$141 30

J. R. WEIST, Secretary.

The Secretary presented bill amounting to $114.80 for office and personal expenses during year. Referred to Auditing Committee.

Dr. John B. Roberts read the following:

REPORT OF THE TREASURER.

The Treasurer respectfully reports that the balance in bank is eighty dollars and fifteen cents ($80.15). He regrets that the Association has not been able to entirely pay for the publication of its last volume of transactions. The Recorder states that about one hundred and seventy-five dollars is needed to settle that account. To clear the Association of indebtedness, therefore, nearly one hundred dollars will have to be taken from the receipts of the coming year.

Two Fellows of the Association, Dr. J. A. Comingor and Dr. T. P. Russell, are in arrears for dues, and, under the by-laws, should be dropped from Fellowship

At the last meeting it was resolved that the Treasurer should hand over such funds as were in his hands to the credit of the Gross Monument Fund, to the Gross Monument Fund Committee, which should appoint its own Treasurer. The Treasurer waited four months for that committee to appoint its own Treasurer; and then, in default of such appointment being made, sent the sum lying in the Treasury of the Association to Dr. J R. Weist, the chairman of the Gross Monument Fund Committee, and took his receipt. The Treasurer now asks to have this action formally approved and entered on the minutes with this report.

An abstract of the cash account is appended.

JOHN B. ROBERTS, Treasurer.

ABSTRACT OF CASH ACCOUNTS

JOHN B. ROBERTS, Treasurer,
IN ACCOUNT WITH AMERICAN SURGICAL ASSOCIATION.

DR.

May 31, 1892.	To Balance	$ 21 08
May 31, 1892, to May 26, 1893.	To Cash from Fellows	860 00
		$881 08

CR.

June 1, 1892.	By J R. Weist, personal expenses and bills paid	93 59
"	" W. H. Morrison, stenographer.	100 00
" 14, "	" J. C. Warren, Chairman Boston Meeting (bills paid by him)	61 80
	Carried forward	$255 39

Brought forward		$255 39
June 14, 1892. By J. B. Roberts, account books and postage		2 03
" 15, " " G. R. Fowler, cable message		3 25
June 20, 1892, to January 9, 1893. By J. Ewing Mears, Recorder,		
Last year's transactions	$135 34	
This year's transactions	320 00	
		455 34
July 5, 1892. By J. S. Billings, Treasurer Congress Physicians and Surgeons		56 84
Sept. 8, 1892 By M. Cullaton & Co., Printers		26 50
Oct. 13, " " J. B. Roberts, postage		1 08
Mar. 21, 1893. " Righter & Gibson, binding cash book		50
May 26, " " Balance in bank		80 15
		$881 08

JOHN B. ROBERTS, Treasurer American Surgical Association,

IN ACCOUNT WITH GROSS MONUMENT FUND.

DR.

April 27, 1892, to August 9, 1892. To Subscriptions	$327 00

CR.

Oct. 4, 1892. By J. R. Weist, chairman Gross Monument Com.	$327 00

Referred to Auditing Committee.

The Recorder, Dr. J. Ewing Mears, read the following:

STATEMENT FOR 1892–93.

RECEIPTS.

To Cash from Treasurer	$320 00
" " " Sales Vols. of Transactions	267 60
" " " Dr. Mears	165 59
	$753 19

EXPENDITURES.

By Bill of Printing Vol. X. of Transactions	$622 59
" Commission on Sales of Volumes of Transactions	105 60
" Expenses of Recorder	25 00
	$753 19

Referred to Auditing Committee.

Dr. Mears also read the following:

REPORT OF THE COMMITTEE OF PUBLICATION FOR 1892–93.

TRANSACTIONS, VOL. X.

Number of Copies Printed		250
Copies distributed to Fellows	100	
" " Libraries and Journals	79	
" Copyright to Washington	2	
" Sold	26	207
Copies on Hand		43

COST OF PUBLICATION.

Composition	$385 94
Illustrations	52 00
Paper and Presswork	89 27
Binding and Wrapping	62 50
Postage and Expressage	20 48
Wrappers	3 35
Notices and Return Receipts	6 80
Binder's Stamp	1 25
Copyright	1 00
	$622 59

Referred to the Auditing Committee.

The President appointed the following Auditing Committee: H. H. Mudd, W. H. Carmalt, S. H. Weeks.

The Treasurer made an explanation in relation to the present deficit in the treasury, whereupon, on motion of Dr. P. S. Conner, it was ordered that a special assessment of five dollars be made upon each member.

Dr. J. R. Weist, president of the Gross Monument Fund Committee, read the following report:

To the Fellows of the American Surgical Association:

GENTLEMEN — Your Committee, entrusted with soliciting and collecting subscriptions for the purpose of erecting a monument to the memory of our illustrious founder, the late Prof. Samuel David Gross, have the honor to report:

At the annual meeting, held in the city of Washington, D. C , in the month of September, 1891, a resolution was adopted authorizing the President to appoint a committee, and to instruct it to confer with the friends

and admirers of the late Prof. S. D. Gross, and also with the *profession at large*, for the initiation of a movement on the part of this Association having for its object the erection of a monument to Dr. Gross in the city of Washington, D. C.

The committee was duly appointed, with Dr J. R. Weist as chairman, and Dr. C. H. Mastin as secretary, and began it labors.

The first information necessary to be obtained was the probable cost of a monument appropriate for the purpose and worthy of the profession To secure this information an extensive correspondence was opened with some of the most distinguished artists, sculptors and painters of America. We found a liberality of spirit and an interest displayed which justified the belief that the work could be as well and cheaply done in this country as abroad; and in addition, we found in the person of Mr. Eakins, of Philadelphia, an artist of great renown, who had been personally acquainted with Dr. Gross, being the painter who produced the great painting of the distinguished surgeon which was on exhibition at the Centennial Exposition of 1876. This gentleman has still in his keeping all the drawings, measurements and models from which he executed that painting, and he now generously offers to place them at our disposal and then to superintend the modeling, casting and erection of the monument, and that too without one dollar of remuneration for his services

After diligent and painstaking investigation, by correspondence and personal interviews, we found that a bronze statue, the figure of heroic size, upon a granite pedestal proportioned to the size of the figure, could be made, erected and delivered to the committee for the sum of $12,000 — all work to be done in most artistic style and finish, out of best bronze and granite. The next step was to prepare a circular letter which would set forth the aim and object of the Association, through its committee, and give it wide circulation; this we have done. *See Exhibit marked No. 1.*

In addition, we sent out another circular, selecting prominent gentlemen in various States of the Union, who were requested to act as chairmen of local committees, with authority to appoint such committees without reference to any medical organization, but to be taken *from the profession at large*, as per our instructions. *See Exhibit marked No. 2.* These gentlemen were supplied with blanks, which they would fill up with the names of their appointees, constituting sub-committees, with authority to solicit and collect funds for the monument, and when collected, to remit the same to Dr. John B Roberts, the Treasurer of the Association, who will, from time to time, acknowledge the same through the columns of the Journal of the American Medical Association. The circular letter which empowered the chairman of local committees to appoint sub-committees is attached, *marked Exhibit No. 3*

At the session of 1892, held in the city of Boston, the Association relegated the entire management of the matter to this committee, and Dr. J. B Roberts, who, as Treasurer of the Association, had been the treasurer

for the committee, turned over to the chairman the funds then in his hands; and since that date our chairman, Dr. Weist, has acted as custodian of the funds, a statement of which, *marked No. 4*, we attach to this report. The expenses of the committee to this date have not been of any special amount, as will be seen upon examination of *Exhibit marked No. 5*, hereto attached. They are simply bills with receipts for printing and express charges on circulars, etc.

The amount of postage and stationery paid for by your Secretary of the committee has been no small item, but since it has not been his purpose to make any charge for the same, it is not included in expense account, and no mention will be made of it.

The amount of clerical and other work done by your committee has been executed mainly by its chairman and secretary; and whilst we have no intention of reflecting upon our associates of the committee, we are sorry to be compelled to say we have had very little aid or encouragement in our labors. It has, however, been with a degree of pleasure on our parts, that we have pushed on the work until we now feel assured that success will crown our efforts, and hope and believe that the Fellows of the Association will, ere a great while, see the monument an established fact.

To sum up the amount of available subscriptions and the cash already paid in, of which *Exhibit marked No. 4* will explain, we have —

Cash in Bank	$ 499 00
Less Expense Ac'ct	33 34
	$ 465 66
Dr. I. M. DaCosta's subscription	100 00
Dr. A. Van Derveer's subscription	25 00
Dr. F. G. Richardson's subscription	500 00
Nameless Friends of Dr. Gross	3,500 00
	$4,590 66

The $3,500 is from certain friends of Dr. Gross who have authorized us to draw on them, *at sight*, for "about this amount," so soon as the amount required to erect the monument has reached the sum, *minus* the $3,500, which sum will then be promptly paid. For reasons which are pertinent to themselves, these subscribers decline to have their names made public until such time as the amount necessary to complete the monument, *minus* the $3,500, has been subscribed. It is entirely in deference to their wishes that we now withhold their names from the report.

With the amount now secured, we are safe in estimating as follows:

Cost of Monument	$12,000 00
Funds in hand	4,590 00
Balance required to complete it	$ 7,410 00

Somewhere about one year ago a proposition was made us, by the Medical Alumni of the Jefferson Medical College, Philadelphia, to unite with us and assist in raising the funds necessary to complete the monument. We accepted their offer, and are under the impression that they have collected quite a sum for the purpose, but of what amount we have no report from them. As we understood the proposition, we thought it was in reference to assisting us in the completion of a monument *in the city of Washington, D.C.* Since that time a meeting of the Jefferson Med. Alumni have sent us "A Resolution," which we attach in envelope marked *No. 6.* This resolution explains their intention, and since we have no authority to treat with any committee or association having for its object a change of the location of the monument, we respectfully refer the resolution to the Association for its advisement and action. Without offering any suggestions, we feel constrained to believe that with the *active* and *united* coöperation of our committee, aided by the influence, reputation and national standing of the Fellows of this Association, that so renowned a body of gentlemen as is the American Surgical Association will not be willing to permit a movement, such as they have inaugurated, to fail on account of the small sum of $7,410. To fail in the enterprise, or permit ourselves to grow lukewarm in our efforts after having collected near one-half of the estimated cost, will be to acknowledge our weakness or our indifference and subject the Association to an unenviable criticism.

We are, very respectfully,

J. R. WEIST, *Chairman.*

CLAUDIUS H. MASTIN, *Secretary.*

The report was accepted, and the accompanying exhibits ordered placed on file.

Dr. Roswell Park offered the following preamble and resolution, which was unanimously adopted:

WHEREAS, the work of the Gross Monument Committee appointed by this Association has been satisfactory, the whole matter may be safely left in its hands; therefore,

Resolved, That the present Gross Monument Committee be continued, with authority to prosecute the work in such manner as it may deem best for the success of the enterprise, with permission to erect the proposed monument either in the city of Washington, as at first proposed, or in Fairmount Park, Philadelphia.

The President appointed the following Nominating Committee.

T. A. McGraw,
P. S. Conner,
F. S. Dennis,
J. F. Prewitt,
John B. Roberts.

The following amendment to the Constitution, offered by Dr. Roberts at the last session, was taken from the table and adopted:

Amend Art. VI. by adding after Council in seventh line, "Applications for fellowship shall lie on the table for one year. It shall be the duty of the Secretary, prior to the meeting at which a ballot for candidates is to be taken, to send to each Fellow of the Association a circular letter giving the names of the candidates, with as full a report as can be obtained of their work and standing in the profession. It shall be necessary for the proposers of a candidate for election to Fellowship, or some other Fellow, to vouch for him before a ballot is taken." And after ballot in eighth line, "and no reconsideration of any ballot shall be in order."

The following amendment to the Constitution was offered, signed by N. Senn, Jno. B. Roberts, Joseph Ransohoff, and J. R. Weist.

In Art. VI. erase, "If not more than three negative votes appear, the candidate shall be declared elected," and insert: "If not more than one-fifth of the votes cast be negative votes, the candidate shall be declared elected."

Under the rule laid on the table for one year.

Dr. Park, of the Committee of Arrangements, stated that the Buffalo Medical Club desired to entertain the Association at the Annual Dinner at the Buffalo Club room on Wednesday evening. Invitation accepted.

On motion, adjourned.

AFTERNOON MEETING.

The Association was called to order at 3 o'clock by President Senn.

Dr. J. Collins Warren read a paper bearing the following title: "Hypertrophies and Degenerations of Cicatrices and Cicatricial Tissue." The paper was discussed by Drs. Fowler, Tiffany, Richardson, Park and Mears.

Dr. M. H. Richardson read a paper on the "Surgery of the Gall Bladder." The paper was discussed by Drs. Mears, Carmalt, McGraw, Prewitt, Weeks, Willard and Richardson.

On motion, adjourned.

SECOND DAY.

WEDNESDAY, May 31, 1893.

The Association met at the Buffalo General Hospital, where many interesting cases and specimens were exhibited.

AFTERNOON SESSION.

The Association was called to order at 2 o'clock by President Senn.

Dr. C. B. Nancrede read a paper on the "Surgical Treatment of Cervical, Thoracic, and Abdominal Aneurism."

The paper was discussed by Drs. Keen, Conner, Prewitt, Ransohoff and Nancrede.

Dr. A. G. Gerster read a paper on "Surgery of the Rectum," which was discussed by Drs. Pilcher, Mudd, Tiffany, Prewitt, Nancrede and Gerster.

Dr. Roswell Park read a paper having the title: "Malignant Polyp springing from the base of the skull; attempt to make the operation bloodless, after Senn's suggestion," which was discussed by Drs. Senn, Gerster, Mears, Ransohoff and Conner.

On motion, the Association went into

EXECUTIVE SESSION.

The Auditing Committee, through its Chairman, Dr. Mudd, reported the reports of the Secretary, Treasurer, Recorder and Publishing Committee correct; also bill of Secretary. Report accepted.

Dr. Park, Committee of Arrangements, presented bill of $16.30 for printing programmes, etc. Ordered paid.

Dr. McGraw, Chairman of the Nominating Committee, presented the following report:

President—J. Ewing Mears.
1st Vice President—Roswell Park.
2d Vice President—Lewis S. Pilcher.
Secretary—J. R. Weist.
Treasurer—J. B. Roberts.
Recorder—N. DeForest Willard.
Member of Council—J. Collins Warren.
Chairman Committee—L. McLane Tiffany.

The report was accepted and the Secretary directed to cast a ballot for the Association in favor of the candidates named. This being done, they were declared elected.

The Secretary presented the following report from the Council:

Business Committee—F. S. Dennis, New York; J. Collins Warren, Boston.

Dropped from roll of Fellows under ordinances of May 3, 1884, and May 11, 1887:

John A. Conimgor, Indianapolis, Ind.
Thomas P. Russell, Oshkosh, Wis.

Recommended that Dr. Christian Fenger, of Chicago, be restored to Fellowship upon the payment of dues to date.

Recommended for Fellowship:

H. S. Burrell, Boston.
Willy Meyer, New York.
Miles F. Porter, Fort Wayne, Ind
Perry H. Millard, St. Paul.
Albert B. Miles, New Orleans.
Samuel J. Mixter, Boston.
John W. Elliot, Boston.
John Parmenter, Buffalo.
Edward Martin, Philadelphia.
William M. Pierson, Newark, N. J.
James B. Murdock, Pittsburg.
J. McF. Gaston, Atlanta, Ga.

For Honorary Fellowship:

Prof. Carl Gussenbaurer, Prague.

Respectfully submitted,

J. R. WEIST, *Secretary Council.*

Drs. Dennis and Ransohoff were appointed tellers. A ballot being had seperately for each candidate recommended by Council:

Dr. Christian Fenger, of Chicago, was restored to Fellowship upon compliance with the recommendation of Council as to payment of dues, and Drs. Burrell, of Boston; Perry H. Millard, St. Paul; Albert B. Miles, New Orleans; Samuel J. Mixter, Boston; John W. Elliot, Boston; John Parmenter, Buffalo; J. McF. Gaston, Atlanta, Ga., were elected Fellows of the Association, and Prof. Carl Gussenbaurer, of Prague, an Honorary Fellow.

The application of James B. Murdock, of Pittsburg, was referred back to the Council.

On motion, the following Fellows were excused for non-attendance at this meeting:

Robert Abbe.	Wm. T. Briggs.
Wm. T. Bull.	Wm. S. Forbes.
F. E. Lange.	C. H. Mastin.
James McCann.	John H. Packard.
W. G. Porter.	Alan P. Smith.
Stephen Smith.	Wm. Thomson.
Wm. S. Tremaine.	A. Vander Veer.

The Secretary read the following:

EXECUTIVE COMMITTEE OF THE CONGRESS OF AMERICAN PHYSICIANS AND SURGEONS.

Secretary's Office, No. 28 E. 38th St., N. Y., April 18th, 1893.

J. R. Weist, M.D., Secretary American Surgical Association:

Dear Doctor — I beg to call your attention to the following extracts from the Minutes of a meeting of the Executive Committee, held at the residence of the President, Dr. Loomis, on March 17th, 1893:

"It was moved by Dr. Loomis and seconded by Dr. Taylor, in place of the arrangement of former Congresses, that three afternoons and one evening of the Third Congress be given, in sessions of one and one-half hours each, to seven of the fourteen participating organizations; and that each Society selected to perform this duty prepare its own programme for the period assigned it by the Committee and select its own speakers. Carried."

The selection of the Societies, under this resolution, to prepare programmes for the Third Congress, was made alphabetically, as follows: (1) Anatomists: (2) Climatologists; (3) Dermatologists; (4) Genito-Urinary; (5) Gynæcologists; (6) Laryngologists; (7) Neurologists.

The Ophthalmologists, Orthopædists, Otologists, Pediatrics, Physicians, Physiologists and Surgeons, under this rule will prepare programmes for the Fourth Congress.

"It was then moved and seconded that each Society be held responsible for the period allotted to it by the Committee, and that each Society be empowered to invite members of other participating organizations to take part in its proceedings. Carried."

"It was then moved that the Secretary of the Committee notify each participating organization of the action of the Committee, and that he call the *especial attention* of the *seven Societies selected* to prepare programmes for the coming Congress to *their duties under the foregoing resolutions*. Seconded and carried."

"It was then moved that the Secretary of each Association selected to prepare programmes for the coming Congress, *report immediately after the next meeting of their respective Societies the subject selected* and the *speakers*, to the *Secretary* of the *Congress* (*Dr. Wm. H. Carmalt, New Haven, Conn.*), in order to facilitate the *preparation* of the *official programme* of the Congress. Seconded and carried."

It was further resolved that the allotment of the seven selected Societies to the seven periods of time be referred with power to a Committee composed of the President and Secretary of the Congress and the Chairman and Secretary of the Executive Committee. These offices were also made a Standing Committee to arrange the details of the Congress.

It was decided to hold the Congress in Washington, D. C , on the last Tuesday in May, 1894, and the three succeeding days.

By order, NEWTON M. SHAFFER,

Secretary Executive Committee.

The Secretary also read an invitation from the Central Committee of the International Medical Congress to send delegates to the next meeting of the Congress, which is to be held at Rome, September 24 to October 1, 1893.

Both communications were ordered to be placed on file.

The President was empowered to appoint delegates to International Congress.

The Secretary presented a letter from Dr. E. H. Gregory, of St. Louis, resigning his membership in the Association. On motion, resignation accepted.

On motion, adjourned.

THIRD DAY.

THURSDAY, June 1, 1893.

The Association was called to order at 10 o'clock A. M., by the President, Dr. Senn.

The volunteer papers presented by Drs. Barton, Morton, Deaver and Park were read by title and referred to the Publishing Committee. The papers of the successful candidates referred to the same Committee. The Recorder was directed to ask for the transactions the papers announced for this session by Drs. Briggs, Lange and Smith.

The Secretary was ordered to send, in behalf of the Association, a letter of sympathy to Drs. Tremaine and McCann, they having been reported seriously ill.

Dr. J. William White read a paper on the "Surgery of the Prostate," which led to remarks by Drs. Senn, Conner, Keen, Wight, Tiffany, Mears and Richardson.

Dr. Senn introduced the President elect, Dr. Mears.

Dr. Roswell Park read "Clinical Reports of Two Cases of Primary Sarcoma of the Tonsil, with operation," "Cases of operation upon Meckel's and the Gasserian Ganglions," "The Importance of the Colon Bacillus to the General Surgeon." The papers were discussed by Drs. Keen, Wight, Prewitt, Senn and Park.

Dr. John B. Roberts offered the following, which, under the rule, was laid on the table for one year:

Amend Article III., Constitution, by changing "seven" at end of second line, to "eight," and inserting after "Secretary," in the third line, the words "The Recorder."

Dr. Wight presented a volunteer paper, "Ten Cases of Anchylosis of the Elbow Joint," which was read by title, and referred to the Publishing Committee.

Dr. Mears moved that the thanks of the Association be tendered to Dr. Park, Committee of Arrangements, the Alumni Association of the University of Buffalo for use of Hall, the Buffalo Medical Club and medical profession generally of Buffalo, for the many courtesies shown the Association at this session, and to the Buffalo Club.

On motion, adjourned.

The next session will be held at Washington, D.C., in connection with the Congress of American Physicians and Surgeons, beginning on the last Tuesday in May, 1894.

J. R. WEIST, *Secretary.*

TRANSACTIONS

OF THE

AMERICAN

SURGICAL ASSOCIATION.

Minutes of the Meeting in Washington,

MAY 29—JUNE 1,

1894.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

M. H. RICHARDSON,
Secretary.

OFFICERS

OF THE

AMERICAN SURGICAL ASSOCIATION.

PRESIDENT,

FREDERIC S. DENNIS, M.D.

VICE-PRESIDENTS,

J. R. WEIST, M.D.
JOHN B. ROBERTS, M.D.

SECRETARY,

MAURICE H. RICHARDSON, M.D.

TREASURER,

N. P. DANDRIDGE, M.D.

RECORDER,

DE FORREST WILLARD, M.D.

COUNCIL,

ROSWELL PARK, A.M., M.D.
CLAUDIUS HENRY MASTIN, M.D., LL.D.
ROBERT F. WEIR, M.D.
THEODORE F. PREWITT, M.D.

MEMBERS OF BUSINESS COMMITTEE,

J. COLLINS WARREN, M.D.
J. EWING MEARS, M.D.
F. S. DENNIS, M.D., *President.*
M. H. RICHARDSON, M.D., *Secretary.*
DE FOREST WILLARD, M.D., *Recorder.*
} *Ex-officio.*

CHAIRMAN LOCAL COMMITTEE OF ARRANGEMENTS,

R. F. WEIR, M.D.

AMERICAN SURGICAL ASSOCIATION.

MEETING OF 1894.

FELLOWS.

NOVEMBER 1, 1894.

ABBE, ROBERT, M.D., 11 West Fiftieth Street, New York, N. Y.
ALLEN, DUDLEY P., M.D., 278 Prospect Street, Cleveland, O.
ALLIS, OSCAR H., M.D., 1604 Spruce Street, Philadelphia, Pa.
ASHHURST, JOHN, Jr., M.D., 2000 West De Lancey Place, Philadelphia, Pa.
BARTON, JAMES M., M.D., 1344 Spruce Street, Philadelphia, Pa.
BILLINGS, J. S., M.D., Surg. U. S. A., Surgeon-General's Office, Washington, D. C.
BONTECOU, R. B., M.D., 82 Fourth Street, Troy, N. Y.
BRADFORD, E. H., M.D., 218 Beacon Street, Boston, Mass.
BRINTON, JOHN H., M.D., 1423 Spruce Street, Philadelphia, Pa.
BULL, WM. T., M.D., 35 West Thirty-fifth Street, New York.
BURRELL, HERBERT L., M.D., 22 Newbury Street, Boston, Mass.
CABOT, ARTHUR T., M.D., 3 Marlborough Street, Boston, Mass.
CARMALT, W. H., M.D., 87 Elm Street, New Haven, Conn.
CHEEVER, D. W., M.D., 557 Boylston Street, Boston, Mass.
CONNER, P. S., M.D., 159 West Ninth Street, Cincinnati, O.
DANDRIDGE, N. P., M.D. (*Treasurer*), 63 West Eighth Street, Cincinnati, O.
DEAVER, JOHN B., M.D., 120 South Eighteenth Street, Philadelphia, Pa.
DENNIS, F. S., M.D. (*President*), 542 Madison Avenue, New York.
ELLIOT, J. W., M.D., 124 Beacon Street, Boston, Mass.
FENGER, CHRISTIAN, M.D., 269 La Salle Avenue, Chicago, Ill.
FORBES, WM. S., M.D., 704 Walnut Street, Philadelphia, Pa.

Fowler, George R., M.D., 302 Washington Avenue, Brooklyn, N. Y.

Gaston, F. McFadden, M.D., 421 Capitol Avenue, Atlanta, Ga.

Gay, George W., M.D., 665 Boylston Street, Boston, Mass.

Gerrish, Frederick H., M.D., 675 Congress Street, Portland, Me.

Gerster, A. G., M.D., 56 East Twenty-fifth Street, New York.

Halsted, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.

Homans, John, M.D., 164 Beacon Street, Boston, Mass.

Isham, R. N., M.D., 321 Dearborn Street, Chicago, Ill.

Keen, W. W., M.D., 1729 Chestnut Street, Philadelphia, Pa.

Lane, Levi Cooper, M.D., northwest corner Clay and Buchanan Streets, San Francisco, Cal.

Lange, Frederick E., M.D., 691 Livingston Avenue, New York.

Marks, Solon, M.D., 136 Wisconsin Street, Milwaukee, Wis.

Mastin, C. H., M.D., (*Council*), northeast corner Joachim and Conti Streets, Mobile, Ala.

Mastin, Wm. M., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.

McBurney, Charles, M.D., 28 West Thirty-seventh Street, New York.

McGraw, T. A., M.D., 107 West Fort Street, Detroit, Mich.

McGuire, Hunter, M.D., 513 East Grace Street, Richmond, Va.

Mears, J. Ewing, M.D., 1429 Walnut Street, Philadelphia, Pa.

Michael, J. E., M.D., 937 Madison Avenue, Baltimore, Md.

Miles, Albert B., M.D., New Orleans, La.

Millard, Perry H., M.D., 430 Holly Avenue, St. Paul, Minn.

Mixter, S. J., M.D., 180 Marlborough Street, Boston, Mass.

Moore, E. M., M.D., 74 South Fitzhugh Street, Rochester, N. Y.

Morton, T. G., M.D., 1421 Chestnut Street, Philadelphia, Pa.

Mudd, H. H., M.D., 500 North Jefferson Street, St. Louis, Mo.

Nancrede, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.

Norris, Basil, M.D., Surg. U. S. A., Vancouver Barracks, Dep't of the Columbia, Washington.

Owens, John E., M.D., 1806 Michigan Avenue, Chicago, Ill.

Packard, John H., M.D., 1924 Spruce Street, Philadelphia, Pa.

Pancoast, Wm. H., M.D., 1100 Walnut Street, Philadelphia, Pa.

Park, Roswell, M.D. (*Council*), 510 Delaware Avenue, Buffalo, N. Y.

Parmenter, John, M.D., Buffalo, N. Y.

Pilcher, Lewis S., M.D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles B., M.D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M.D., 1223 Spruce Street, Philadelphia, Pa.
Prewitt, T. F., M.D. (*Council*), 2126 Olive Street, St. Louis, Mo.
Ransohoff, Joseph, M.D., 296 Walnut Street, Cincinnati, O.
Richardson, Maurice H., M.D. (*Secretary*), 224 Beacon Street, Boston, Mass.
Roberts, John B., M.D. (*Vice-President*), 1627 Walnut Street, Philadelphia, Pa.
Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N. Y.
Sayre, Lewis A., M.D., 285 Fifth Avenue, New York.
Senn, N., M.D., Chicago, Ill.
Smith, Stephen, M.D., 574 Madison Avenue, New York.
Stimson, Lewis A., M.D., 34 East Thirty-third Street, New York.
Taylor, Wm. E., M.D., Occidental Hotel, San Francisco, Cal.
Thompson, J. Ford, M.D., 1401 H Street, N. W., Washington, D. C.
Thomson, Wm., M.D., 1420 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M.D., 137 Park Avenue, Baltimore, Md.
Tremaine, Wm. S., M.D., Surg. U. S. A., Buffalo, N. Y.
Vander Veer, A., M.D., 28 Eagle Street, Albany, N. Y.
Walker, Edward W., M.D., 96 West Eighth Street, Cincinnati, O.
Warren, J. Collins, M.D., 58 Beacon Street, Boston, Mass.
Weeks, S. H., M.D., 662 Congress Street, Portland, Me.
Weir, Robert F., M.D. (*Council*), 37 West Thirty-third Street, New York.
Weist, J. R., M.D. (*Vice-President*), 118 North Eighth Street, Richmond, Ind.
Wharton, Henry R., M.D., 112 South Eighteenth Street, Philadelphia, Pa.
White, J. William, M.D., 1810 Rittenhouse Square, Philadelphia, Pa.
Wight, Jarvis S., M.D., 30 Schermerhorn Street, Brooklyn, N. Y.
Willard, DeForest, M.D., (*Recorder*), 1818 Chestnut Street, Philadelphia, Pa.
Yandell, D. W., M.D., 706 West Chestnut Street, Louisville, Ky.

Total — 83.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BERGMANN, Prof. ERNST VON, Berlin, Germany.

BILLROTH, Prof. Dr. THEODORE, 11 Alser Strasse, Vienna, Austria.

BRYANT, THOMAS, Esq., 65 Grosvenor Place, Grosvenor Square, London, England.

CHIENE, JOHN, Esq., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINZENZ, 25 Sophien Strasse, Heidelberg, Germany.

DURHAM, ARTHUR EDWARD, Esq., 72 Brooke Street, Grosvenor Square, London, England.

ERICHSEN, JOHN ERIC, Esq., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein.

HARRISON, REGINALD, Esq., 6 Lower Berkeley, London N., England.

HORSLEY, VICTOR, Esq., 80 Park Street, Grosvenor Square, London, England.

HORWITZ, P. J., Medical Director U. S. Navy, 1919 Walnut Street, Philadelphia, Pa.

HUNT, WILLIAM, M.D., 1300 Spruce Street, Philadelphia, Pa.

KOCHER, Prof. THEODOR, Berne, Switzerland.

LISTER, Sir JOSEPH, Bart., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

MACEWEN, WILLIAM, Esq., University of Glasgow, Glasgow, Scotland.

OLLIER, Prof. Dr. LEOPOLD, 5 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., 1 Harwood Place, Hanover Square, London W., England.

PÉAN, JULES E., M.D., Paris, France.

SCHEDE, M. H. E. W., M.D., Hamburg, Germany.

THIESRCH, Prof. KARL, Leipzig, Germany.

VERNEUIL, Dr. A., 11 Boulevard du Palais, Paris, France.

WELLS, Sir SPENCER, Bart., F.R.C.S., London, England.

AMERICAN SURGICAL ASSOCIATION.

Minutes of Washington Meeting,

1894.

The Association met in the Main Hall, Preparatory Department, Columbian University, Washington, D. C., May 29, 1894, and was called to order at 10 o'clock A. M. by the President, Dr. J. Ewing Mears.

The following Fellows were present during the session:

Robert Abbe.
Dudley P. Allen.
John Ashhurst, Jr.
James M. Barton.
J. S. Billings.
E. H. Bradford.
J. H. Brinton.
Herbert L. Burrell.
W. H. Carmalt.
P. S. Conner.
N. P. Dandridge.
John B. Deaver.
Frederic S. Dennis.
J. W. Elliot.
Christian Fenger.
W. S. Forbes.
George R. Fowler.
J. McFadden Gaston.
F. H. Gerrish.
W. W. Keen.
Solon Marks.
C. H. Mastin.
Hunter McGuire.
J. E. Mears.
S. J. Mixter.
H. H. Mudd.
C. B. Nancrede.
John E. Owens.
Roswell Park.
L. S. Pilcher.
C. B. Porter.
T. F. Prewitt.
M. H. Richardson.
J. D. Rushmore.
J. Ford Thompson.
William Thomson.
L. M. Tiffany.
E. W. Walker.
J. C. Warren.
S. H. Weeks.
R. F. Weir.
J. R. Weist.
H. R. Wharton.
J. S. Wight.
DeForest Willard.

On motion, the roll-call and the reading of the minutes of the last meeting were omitted.

President Mears read the Annual Address.

Dr. Weist offered the following resolution, which, on motion, was adopted:

Resolved, That a committee of three be appointed, of which President Mears shall be chairman, on revision of the Constitution, By-Laws and Ordinances of the Association, and the questions presented in the President's Address, relating to the scientific and business affairs of the Association, with instructions to present amendments to the Constitution and By-Laws if deemed necessary.

The following Committee was appointed: J. Ewing Mears, J. R. Weist, J. Collins Warren.

Dr. Weist, in a brief address, presented to the Association on behalf of the President, Dr. Mears, a handsome gavel, made from the office-chair of the late Prof. Samuel D. Gross.

On motion, the gift of Dr. Mears was accepted, and the thanks of the Association tendered for it.

The Secretary presented the following Annual Report:

SECRETARY'S REPORT.

WASHINGTON, D. C., May 29, 1894.

MEMBERSHIP.

Number of Fellows at last report		79
Number of Fellows restored		1
Number of Fellows elected at last meeting		7
		87
Died since last meeting (James McCann)	1	
Dropped at last meeting (Bramble, Russell and Comingor)	3	
Resigned (Gregory)	1	5
Present number of Fellows		82

HONORARY FELLOWS.

Number at last report	17
Elected at last meeting (Gussenbauer)	1
	18
Died since last report	1
Total number of Honorary Fellows	17

EXPENSES.

M. Cullaton & Co., printing 300 copies Minutes	$31 00
M. Cullaton & Co., printing circulars and envelopes	5 00
B. Eakins, printing and filling eight diplomas	11 20
Office expenses, express charges and postage	9 32
Personal expenses, Buffalo meeting	30 50
M. Cullaton & Co., printing visitors' cards	75
	$87 77

J. R. WEIST, *Secretary.*

The Secretary read various invitations from St. Paul, Minn., inviting the Association to hold its next session in that city. On motion, these invitations were referred to the Nominating Committee.

A letter was read from Dr. Briggs asking to be excused for non-attendance at this meeting; also one from Professor Gussenbauer, returning thanks for his election to Honorary Fellowship in the Association; also an invitation from the Cosmos Club, tendering the hospitalities of the club to the Fellows of the Association during this session.

The Secretary was ordered to return the thanks of the Association for the same.

Dr. DeForest Willard read the following Report of the Treasurer, Dr. John B. Roberts:

TREASURER'S REPORT.

PHILADELPHIA, May 26, 1894.

JOHN B. ROBERTS, Treasurer, *in account with American Surgical Association.*

Dr.

May 26, 1893.	To balance	$80 15
May 26, 1893, to May 26, 1894.	To dues and initiation fees	860 50
May 26, 1893, to May 26, 1894.	To special assessment for publication	365 00
May 26, 1894.	To sales Vols. of *Transactions*	40 20
		$1,345 85

Cr.

May 31, 1893.	By W. H. Morrison, Stenographer.	$100 00
June 1, 1893.	By J R. Weist:	
	Personal expenses, Boston meeting.	96 50
	Postage and express charges during year	6 30
	M. Cullaton & Co., printing	5 00
	B. Eakins, diplomas, etc.	7 00
July 11, 1893.	By J. Ewing Mears, amount advanced to pay bill for publishing *Transactions* Vol. X.	165 59
July 3, 1893.	By Committees' Arrangement, Buffalo meeting, Dr. Park, Chairman	16 30
	By L. A. Sayre, overpay, error in check	50
Aug. 3, 1893.	By M. Cullaton	31 00
Sept. 2, 1893.	By William J. Dornan:	
	Aug. 5, To envelopes	7 90
	Oct. 27, To *Transactions* Vol. XI	583 25
	Oct. 27, To Commissions	7 80
Feb. 21, 1894.	By DeF. Willard:	
	Cash to Dr. Morrison	1 30
	Clerk hire, *Transactions*	15 00
	Postage, etc.	2 27
May 26, 1894.	By balance	296 85
		$1,345 85

JOHN B. ROBERTS, *Treasurer.*

Dr. Willard also read the following:

The bills for printing were submitted directly to the Treasurer, and will be found embodied in the Treasurer's Report.

DeF. WILLARD, *Recorder.*

The reports of the Secretary, Treasurer, Recorder and Publishing Committee were referred to the Auditing Committee.

The President appointed as Auditing Committee Drs. Marks and Mudd.

The President also appointed the following Nominating Committee: Drs. J. S. Billings, Roswell Park, J. W. White, L. M. Tiffany.

On motion of Dr. Weeks, the ordinance relating to the length of speeches in discussion was suspended, and the time was made ten minutes.

On motion, the Association went into general session.

Dr. John Ashhurst, Jr., read a paper on "The Surgical Treatment

of Empyema." The discussion of the paper was opened by Dr. Nancrede, and continued by Drs. Prewitt, Willard, Owens, Fenger, Park, Carmalt, Weeks, Richardson, Gaston and Tiffany.

Dr. W. W. Keen read a paper on "Methods of Controlling Hemorrhage in Amputation at the Shoulder, as illustrated by Three Cases of Amputation at the Shoulder-Joint and of the entire Upper Extremity."

The paper was discussed by Drs. Park, Porter, Ashhurst and Allis.

Drs. Wm. T. Briggs, W. G. Porter and Wm. H. Mastin were excused for non-attendance.

Adjourned.

SECOND DAY.

MAY 30, 1894.

The Association was called to order at 10 o'clock A. M. by President Mears.

Dr. J. S. Billings read a paper on "Methods of Teaching Surgery." The discussion, opened by the Secretary reading a paper on the subject prepared by Prof. John Chiene, of Edinburgh, was continued by J. Collins Warren, Hunter McGuire, W. W. Keen, Chas. B. Nancrede, P. S. Conner, W. S. Forbes, R. F. Weir, T. F. Prewitt, J. E. Owens and J. E. Mears.

Dr. L. M. Tiffany read a paper on "The Surgery of the Kidney."

Dr. R. F. Weir read a paper on "The Surgical Treatment of the So-called Surgical Kidney."

Dr. C. Fenger read a paper on the "Surgery of the Ureters."

The discussion of the papers of Drs. Tiffany, Weir and Fenger were deferred until Thursday morning.

Adjourned until 9.30 o'clock A. M. Thursday.

THIRD DAY.

MAY 31, 1894.

The Association was called to order at 9.30 A. M. by President Mears, and went into executive session.

The Council respectfully recommended for Fellowship: Dudley P. Allen, M.D., Cleveland; James E. Moore, M.D., Minneapolis;

William B. Coley, M.D., New York; William L. Estes, M.D., South Bethlehem, Pa.; Charles K. Cole, M.D., Helena, Montana. For Honorary Fellowship: Sir Spencer Wells, Bart., F.R.C.S., London, W., England; William Macewen, Esq., Glasgow, Scotland; Dr. M. H. E. W. Schede, Hamburg, Germany; Prof. Ernst von Bergmann, Berlin, Germany; Prof. Karl Thiersch, Leipzig, Germany; Prof. Theodor Kocher, Berne, Switzerland; Dr. Jules E. Péan, Paris, France.

The following from the Executive Committee of the Congress of American Physicians and Surgeons was received; after due consideration, it was recommended by the Council that the Association take no action on the subject.

EXECUTIVE COMMITTEE OF THE CONGRESS OF AMERICAN PHYSICIANS AND SURGEONS,

DR. LANDON CARTER GRAY, *Chairman*,
No. 6 East 49th Street,
NEW YORK.

DR. NEWTON M. SHAFFER, *Secretary*,
No. 28 East 38th Street,
NEW YORK.

NEW YORK, April 19, 1894.

J. R. WEIST, M.D., *Secretary, American Surgical Association.*

Dear Doctor: At a meeting of the Executive Committee of the Congress held last October, the "Association of Military Surgeons" made formal application for admission to the Congress. The Committee declined to act, and "it was *moved* and *seconded* that the question of the admission of the Association of Military Surgeons be referred to the American Surgical Association for its discussion at the meeting in Washington, and reported to the Executive Committee." *Carried.*

Please present this resolution to your Association at the Washington meeting, and inform the Committee of its action. Yours truly,

NEWTON M. SHAFFER, *Secretary.*

Alan P. Smith, of Baltimore, was dropped from the roll of Fellows for non-attendance.

Before balloting for the candidates recommended by the Council, the applications for Fellowship of James E. Moore, M.D., and William B. Coley were withdrawn.

On ballot, Dudley P. Allen, M.D., of Cleveland, O., was elected to Fellowship. The following were elected to Honorary Fellowship: Sir Spencer Wells, Bart., F.R.C.S., London; William Macewen, Esq, Glasgow; Dr. M. H. E. W. Schede, Germany; Prof.

Ernst von Bergmann, Germany; Prof. Karl Thiersch, Germany; Prof. Theodor Kocher, Switzerland; Dr. Jules E. Péan, France.

Dr. Miles, of New Orleans, was excused for non-attendance.

The following amendment to the Constitution was taken from the table and adopted:

Amend Article III, Constitution, by changing "seven" at end of second line to "eight," and inserting after "Secretary," in the third line, the words "The Recorder."

The following amendment to the Constitution was taken from the table and referred to the Committee on Revision of the Constitution and By-Laws:

In Article VI erase, "If not more than three negative votes appear, the candidate shall be declared elected," and insert: "If not more than one-fifth of the votes cast be negative votes, the candidate shall be declared elected."

Dr. Weist resigned the office of Secretary. Accepted.

The Nominating Committee made the following report:

REPORT OF NOMINATING COMMITTEE.

WASHINGTON, D. C., May 30, 1894.

The Committee appointed to make nominations for the Association respectfully report as follows:

For President, DR. F. S. DENNIS, of New York.
For Vice-Presidents, DR. J. R. WEIST, of Richmond, Ind., and DR. J. B. ROBERTS of Philadelphia.
For Secretary, DR. M. H. RICHARDSON, of Boston.
For Recorder, DR. DEFOREST WILLARD, of Philadelphia.
For Treasurer, DR. N. P. DANDRIDGE, of Cincinnati, O.
For Member of Council, DR. T. F. PREWITT, of St. Louis.
For Members of Business Committee, DR. J. C. WARREN, of Boston, and DR. J. EWING MEARS, of Philadelphia.
Next Place of Meeting, New York City.
Chairman Local Committee of Arrangements, DR. R. F. WIER.

All of which is respectfully submitted.

J. S. BILLINGS, *Chairman for the Committee.*

On ballot, the candidates were all elected.

On motion, the Council was directed to fix the date of meeting.

In general session. The discussion of the papers of Drs. Tiffany, Weir and Fenger was opened by Dr. Richardson, and continued by Drs. Mudd, Prewitt, Forbes, Nancrede, Deaver, Weeks, Carmalt, Gaston, Tiffany and Fenger.

By invitation, Dr. William B. Coley, of New York, read a paper on "Treatment of Malignant Tumors with the Toxines of Erysipelas." The discussion of the paper was opened by Dr. Keen, and continued by Drs. Park, Warren and Dandridge. The paper was referred to the Publishing Committee.

Dr. Richardson's paper on "Cases of Extra Uterine Pregnancy, with Remarks," was read by title, and referred to the Publishing Committee.

Dr. L. S. Pilcher read a paper on "Venous Tumor of the Diploë."

Dr. John B. Deaver read a paper on "The Treatment of Urethral Vegetations by a Circular-Cutting Curette," which was referred to the Publishing Committee.

Dr. J. W. Elliot read a paper presenting "A Case of Strangulation of Meckel's Diverticulum, caused by Volvulus of the Ileum; Operation; Death." The paper was discussed by Drs. Fenger, Tiffany, Wight, Fowler and Elliot.

A paper by Dr. Charles B. Porter, reporting "Some Surgical Cases," was read by title and referred to the Publishing Committee.

A paper by W. S. Forbes, on "Indigo Renal Calculus," was read by title and referred to the Publishing Committee.

On motion, adjourned.

FOURTH DAY.

Dr. J. McFadden Gaston, of Atlanta, Georgia, read a paper on "Mooted Points as to Fractures of the Arm, with Notice of an Improved Splint."

The paper was discussed by Drs. Connor, Wight and Nancrede.

Dr. William S. Forbes read a paper on "The Removal of Stone in the Bladder." Discussion by Dr. William H. Hingston, of Montreal.

A paper by Dr. DeForest Willard, on "The Effect of Erysipelatous Attacks upon Local Tuberculosis," was read by title.

Dr. William H. Carmalt read a paper on "Extirpation of the Larynx." Discussion by Dr. Forbes, of Philadelphia, and Dr. Hingston, of Montreal.

Dr. Wight exhibited some instruments.

Dr. Tiffany moved that a "Vote of thanks be extended to the presiding and other officers of the Association for the courtesy that they have extended to us and the manner in which the business has been accomplished."

Vote passed unanimously.

Adjourned to meet in New York.

TRANSACTIONS

OF THE

AMERICAN

SURGICAL ASSOCIATION.

Minutes of the Meeting in New York,

MAY 28TH, 29TH AND 30TH,

1895.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made follow the publication of last year.

[illegible] RICHARDSON

Officers of the American Surgical Association.

President.

LOUIS McLANE TIFFANY, A.M. CANTAB., M.D.

Vice-Presidents.

CHRISTIAN FENGER, M.D. WM. H. CARMALT, A.M., M.D.

Secretary.

MAURICE H. RICHARDSON, M.D.

Treasurer.

NATHANIEL P. DANDRIDGE, M.D.

Recorder.

DEFOREST WILLARD, A.M., M.D.

Council.

CLAUDIUS HENRY MASTIN, M.D., LL.D.
ROBERT F. WEIR, M.D.
THEODORE F. PREWITT, M.D.
PHINEAS S. CONNER, M.D., LL.D.
M. H. RICHARDSON, M.D.,
DEFOREST WILLARD, M.D.,
N. P. DANDRIDGE, M.D.,
} *Ex-officio.*

Publication Committee.

The Recorder, the Secretary, and the Treasurer.

Business Committee.

J. EWING MEARS, M.D. J. W. ELLIOT, M.D.
The President, the Secretary, and the Recorder.

Committee on Standard Nomenclature and Study of Tumors.

ROSWELL PARK, M.D. J. COLLINS WARREN, M.D.
W. S. HALSTED, M.D. F. S. DENNIS, M.D.

Delegate to Congress of American Physicians and Surgeons, 1897.

W. W. KEEN, M.D.

Place of the next Meeting.

DETROIT, May 26, 27 and 28, 1896.

Chairman of the Committee of Arrangements.

T. A. McGRAW, M.D.

AMERICAN SURGICAL ASSOCIATION.

FELLOWS.

NOVEMBER 1, 1895.

ABBE, ROBERT, M.D., 11 West Fiftieth Street, New York, N. Y.
ALLEN, DUDLEY P., M.D., 278 Prospect Street, Cleveland, O.
ALLIS, OSCAR H., M.D., 1604 Spruce Street, Philadelphia, Pa.
ASHHURST, JOHN, Jr., M.D., 2000 West De Lancey Place, Philadelphia, Pa.
BARTON, JAMES M., M.D., 1344 Spruce Street, Philadelphia, Pa.
BILLINGS, J. S., M.D., Surg. U. S. A., Surgeon-General's Office, Washington, D. C.
BONTECOU, R. B., M.D., 82 Fourth Street, Troy, N. Y.
BRADFORD, E. H., M.D., 218 Beacon Street, Boston, Mass.
BRINTON, JOHN H., M.D., 1423 Spruce Street, Philadelphia, Pa.
BRYANT, JOSEPH D., M.D., 54 West Thirty-sixth Street, New York.
BULL, WM. T., M.D., 35 West Thirty-fifth Street, New York.
BURRELL, HERBERT L., M.D., 22 Newbury Street, Boston, Mass.
CABOT, ARTHUR T., M.D., 3 Marlborough Street, Boston, Mass.
CARMALT, W. H., M.D. (*Vice-President*), 87 Elm Street, New Haven, Conn.
CHEEVER, D. W., M.D., 557 Boylston Street, Boston, Mass.
CONNER, P. S., M.D. (*Council*), 159 West Ninth Street, Cincinnati, O.
DANDRIDGE, N. P., M.D. (*Treasurer*), 63 West Eighth Street, Cincinnati, O.
DEAVER, JOHN B., M.D., 120 South Eighteenth Street, Philadelphia, Pa.
DENNIS, F. S., M.D., 542 Madison Avenue, New York.
ELLIOT, J. W., M.D., 124 Beacon Street, Boston, Mass.

FENGER, CHRISTIAN, M.D. (*Vice-President*), 269 La Salle Avenue, Chicago, Ill.
FORBES, WM. S., M.D., 704 Walnut Street, Philadelphia, Pa.
FOWLER, GEORGE R., M.D, 302 Washington Avenue, Brooklyn, N. Y.
GASTON, J. MCFADDEN, M.D., 421 Capitol Avenue, Atlanta, Ga.
GAY, GEORGE W., M.D., 665 Boylston Street, Boston, Mass.
GERRISH, FREDERICK H., M.D., 675 Congress Street, Portland, Me.
GERSTER, A. G., M.D., 56 East Twenty-fifth Street, New York.
HALSTED, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.
HARTE, RICHARD H., M.D., 1503 Spruce Street, Philadelphia, Pa.
HOMANS, JOHN, M.D., 164 Beacon Street, Boston, Mass.
ISHAM, R. N., M.D., 321 Dearborn Street, Chicago, Ill.
KEEN, W. W., M.D, 1729 Chestnut Street, Philadelphia, Pa.
LANE, LEVI COOPER, M.D., northwest corner Clay and Buchanan Streets, San Francisco, Cal.
LANGE, FREDERICK E., M.D., 691 Livingston Avenue, New York.
MARKS, SOLON, M.D., 136 Wisconsin Street, Milwaukee, Wis.
MASTIN, C. H., M.D. (*Council*), northeast corner Joachim and Conti Streets, Mobile, Ala.
MASTIN, WM. M., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.
MATAS, RUDOLPH, M.D., 2255 St. Charles Street, New Orleans, La.
MCBURNEY, CHARLES, M.D., 28 West Thirty-seventh Street, New York.
MCGRAW, T. A., M.D., 107 West Fort Street, Detroit, Mich.
MCGUIRE, HUNTER, M.D., 513 East Grace Street, Richmond, Va.
MEARS, J. EWING, M.D., 1429 Walnut Street, Philadelphia, Pa.
MILLARD, PERRY H., M.D., 430 Holly Avenue, St. Paul, Minn.
MIXTER, S. J, M.D., 180 Marlborough Street, Boston, Mass.
MOORE, JAMES E., M.D, 802 Dayton Building, Minneapolis, Minn.
MORTON, T. G., M.D., 1421 Chestnut Street, Philadelphia, Pa.
MUDD, H. H, M D., 500 North Jefferson Street, St. Louis, Mo.
NANCREDE, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.
OWENS, JOHN E., M.D., 1806 Michigan Avenue, Chicago, Ill.
PACKARD, JOHN H, M.D., 1924 Spruce Street, Philadelphia, Pa.
PANCOAST, WM. H., M.D., 1100 Walnut Street, Philadelphia, Pa.
PARK, ROSWELL, M D, 510 Delaware Avenue, Buffalo, N. Y.
PARMENTER, JOHN, M.D., Buffalo, N. Y.
PILCHER, LEWIS S., M.D, 145 Gates Avenue, Brooklyn, N. Y.

Porter, Charles B., M.D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M.D., 1223 Spruce Street, Philadelphia, Pa.
Prewitt, T. F., M.D. (*Council*), 2126 Olive Street, St. Louis, Mo.
Ransohoff, Joseph, M.D., 296 Walnut Street, Cincinnati, O.
Richardson, Maurice H., M.D. (*Secretary*), 224 Beacon Street, Boston, Mass.
Roberts, John B., M.D., 1627 Walnut Street, Philadelphia, Pa.
Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N. Y.
Sayre, Lewis A., M.D., 285 Fifth Avenue, New York.
Senn, N., M.D., Chicago, Ill.
Smith, Stephen, M.D., 574 Madison Avenue, New York.
Souchon, Edmond, M.D., 135 Baronne Street, New Orleans, La.
Stimson, Lewis A., M.D., 34 East Thirty-third Street, New York.
Thompson, J. Ford, M.D., 1401 H Street, N. W., Washington, D. C.
Thomson, Wm., M.D., 1420 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M.D. (*President*), 137 Park Avenue, Baltimore, Md.
Vander Veer, A., M.D., 28 Eagle Street, Albany, N. Y.
Walker Edward W., M.D., 96 West Eighth Street, Cincinnati, O.
Warren, J. Collins, M.D., 58 Beacon Street, Boston, Mass.
Weeks, S. H., M.D., 662 Congress Street, Portland, Me.
Weir, Robert F., M.D. (*Council*), 37 West Thirty-third Street, New York.
Weist, J. R., M.D., 118 North Eighth Street, Richmond, Ind.
Wharton, Henry R., M.D., 112 South Eighteenth Street, Philadelphia, Pa.
White, J. William, M.D., 1810 Rittenhouse Square, Philadelphia, Pa.
Wight, Jarvis S., M.D., 30 Schermerhorn Street, Brooklyn, N. Y.
Willard, DeForest, M.D. (*Recorder*), 1818 Chestnut Street, Philadelphia, Pa.
Yandell, D. W., M.D., 706 West Chestnut Street, Louisville, Ky.
Total — 80.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BERGMANN, Prof. Dr. ERNST VON, Berlin, Germany.

BRYANT, THOMAS, Esq., 65 Grosvenor Place, Grosvenor Square, London, England.

CHIENE, JOHN, Esq., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

ERICHSEN, JOHN ERIC, LL.D., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH VON, 2 Hospitalberg, Kiel, Schleswig-Holstein.

GUSSENBAUER, Prof. CARL, Wengelsplatz Prag, Germany.

HARRISON, REGINALD, Esq., 6 Lower Berkeley, London N., England.

HORSLEY, VICTOR, F.R.S., 80 Park Street, Grosvenor Square, London, England.

HORWITZ, P. J., M.D., Medical Director U. S. Navy, 1919 Walnut Street, Philadelphia, Pa.

HUNT, WILLIAM, M.D., 1300 Spruce Street, Philadelphia, Pa.

KOCHER, Prof. Dr. THEODOR, Berne, Switzerland.

LISTER, Sir JOSEPH, Bart., D.C.L , LL.D., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

MACEWEN, WILLIAM, Esq., University of Glasgow, Glasgow, Scotland.

MOORE, EDWARD MOTT, M.D., LL.D., 74 South Fitzhugh Street, Rochester, N. Y., Surgeon to St. Mary's Hospital, President, 1884.

OLLIER, Prof. Dr. LEOPOLD, 5 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., D.C.L., LL.D., 1 Harwood Place, Hanover Square, London W., England.

PÉAN, JULES E., M.D., Paris, France.

SCHEDE, M. H. E. W., M.D., Hamburg, Germany.

WELLS, Sir SPENCER, Bart., F.R.C.S., London, England.

AMERICAN SURGICAL ASSOCIATION.

Minutes of New York Meeting,

1895.

The Association met in the New York Academy of Medicine, Nos. 17 and 19 West 43d Street, New York City, and was called to order at 9.30 A. M by the President, Dr. Frederic S. Dennis.

The following Fellows were present during the session :

Robert Abbe.
J. M. Barton.
R. B. Bontecou.
E. H. Bradford.
J. H. Brinton.
W. T. Bull.
Herbert L. Burrell.
Arthur T. Cabot.
W. H. Carmalt.
D. W. Cheever.
P. S. Conner.
N. P. Dandridge.
John B. Deaver.
Frederic S. Dennis.
J. W. Elliot.
Christian Fenger.
G. R. Fowler.
George W. Gay.
F. H. Gerrish.
A. G. Gerster.
W. S. Halsted.
John Homans.
W. W. Keen.
F. E. Lange.
Charles McBurney.
Theodore A. McGraw.
Hunter McGuire.
J. Ewing Mears.
S. J. Mixter.
Charles B. Nancrede.
John E. Owens.
John H. Packard.
William H. Pancoast.
Roswell Park.
John Parmenter.
Lewis S. Pilcher.
William G. Porter.
Theodore F. Prewitt.
Maurice H. Richardson.
John B. Roberts.
J. D. Rushmore.
L. A. Sayre.
L. McLane Tiffany.
Albert Vander Veer.
J. Collins Warren.
Stephen H. Weeks.
Robert F. Weir.
Jacob R. Weist.
H. R. Wharton.
J. William White.
J. S. Wight.
DeForest Willard.

After roll-call the President made the Annual Address, the subject of which was "The Etiology, Diagnosis, and Treatment of Malignant Disease."

EXECUTIVE SESSION.

The reports of the Secretary, Treasurer, and Recorder were read and adopted.

SECRETARY'S REPORT.

NEW YORK, May 28, 1895.

MEMBERSHIP.

Number of Fellows at last report		82
Number of Fellows elected at last meeting		1
		83
Died since last meeting (W. T. Briggs, A. B. Miles)	2	
Dropped at last meeting (A. P. Smith)	1	3
Present number of Fellows		80

HONORARY FELLOWS

Number at last report	17
Elected at last meeting (Wells, Macewen, Schede, Bergmann, Thiersch, Kocher, Péan)	7
	24
Died since last report	1
Total number of Honorary Fellows	23

EXPENSES.

S. J. Parkhill & Co., printing 300 copies Minutes	$33 60
Stationary and postage	9 03
U. Holzer, binding three volumes *Transactions*	4 20
S. J. Parkhill, preliminary programmes	10 75
	$57 58

M. H. RICHARDSON, *Secretary.*

Audited and found correct.
JOHN E. OWENS,
JARVIS S. WIGHT.

TREASURER'S REPORT.

N. P. DANDRIDGE, Treasurer, *in account with the American Surgical Association.*

Dr.

June 1, 1894.	From J. B. Roberts, *Treas.* Balance in February .	$296 85
June 1, 1894, to June 1, 1895.	To dues, assessments and initiations fees . .	835 00
	To Dr. George H. Halley, *Transactions*, 1893–94 .	8 00
	To sales Vols. of *Transactions* (Dornan) . .	72 00
		$1,211 85

Cr.

May 29, 1894.	By J. R. Weist:	
	Personal expenses, Washington meeting .	$30 50
	Office expenses, postage, etc.	9 32
	Eakins, diplomas	11 20
	Cullston, cards	75
May 27, 1894.	By J. Ewing Mears (Dornan, programmes) . .	42 99
	Receipt book	50
June 1, 1894.	By W. H. Morrison, official report, meeting 1894 .	100 00
July 14, 1894.	University of Pennsylvania Press:	
	Cut Warren's article	27 50
July 15, 1894.	By E. C. Eckel, receipt book	3 50
Nov. 7, 1894.	By W. J. Dornan:	
	Transactions and commission, 1894 . . .	622 64
Feb., 1895.	By J. S. Billings, Treasurer of Congress of Physicians and Surgeons, Society's proportion of expenses	62 40
		$911 30
	By balance	300 55
		$1,211 85

N. P. DANDRIDGE, *Treasurer.*

Audited and found correct.

JOHN E. OWENS,
JARVIS S. WIGHT.

RECORDER'S REPORT, 1894–95.

The following report is respectfully submitted by the Recorder:

Volume No. XII of the *Transactions* of the Society was issued as usual, presenting an excellent series of papers with the discussions thereon.

It is urged that the members furnish their papers immediately, as by doing so the period required for the issuing of the *Transactions* will be greatly shortened and the value of the proceedings greatly depends upon the promptness with which the volume is issued.

FINANCIAL REPORT OF THE RECORDER OF THE AMERICAN SURGICAL ASSOCIATION.

Sales of *Transactions*		$71 00
Paid the Treasurer, Dr. Halsey	$8 00	
Postage, clerk hire, etc.	25 00	33 00
Balance		$38 00
May 28, 1895, paid to Treasurer		38 00
Balance on hand		0 00

DEF. WILLARD, *Recorder.*

Audited and found correct.

JOHN E. OWENS,
JARVIS S. WIGHT.

Dr. McBurney raised the question of the compulsory presentation of a thesis to accompany the application for fellowship.

Dr. Roberts moved that this question be referred to the Council. Voted.

The following resolution was offered by Dr. Park:

Resolved, That a Standing Committee on Standard Nomenclature and Study of Tumors, to consist of five members, be appointed by the Chair, the present President to be one of the committee.

That this committee be expected to report annually until discharged, and that they be given power to add to their own number from within or from without this Association.

The resolution was passed. The President appointed as members of this committee Drs. Park, Warren, Halsted and Eliot.

Drs. Moore, Stimson and Yandell were excused.

The President appointed, as a Nominating Committee for Officers, Drs. Mears, Conner, Abbe and Weeks.

Drs. Owens and Wight were appointed Auditing Committee. It was voted to refer to this committee the reports of the Secretary, Treasurer and Recorder.

At the meeting of the Council, Tuesday, May 28th, it was voted to recommend that Drs. Micheal, Taylor and Tremaine be dropped from the roll for non-payment of dues.

Voted that the further consideration of Dr. J. B. Murphy, of Chicago, be postponed for one year.

The consideration of the name of Dr. Baxter was postponed.

The consideration of candidates for membership resulted in the recommendation of Drs. Johnston of Richmond, Matas of New Orleans, Bryant of New York, Kerr of Washington, Harte of Philadelphia, Kemmerer of New York, and Moore of St. Paul.

It was voted to recommend that the candidates once rejected can renew their application after the expiration of one year.

The Council voted to recommend to the Association that eligibility to membership in the Association be extended to Canadian surgeons.

The Council also voted to recommend that the compulsory presentation of a thesis with the application for Fellowship be dispensed with.

On motion, the Association went into general session.

"The Etiology, Diagnosis and Treatment of Malignant Disease" was discussed by Drs. Bull, McBurney, Mudd, Owens and Packard.

Dr. J. William White read a paper on "Results of the Treatment of Hypertrophy of the Prostate Gland by Castration." The paper was discussed by Drs. Pilcher, Park and Halsted.

Dr. F. H. Gerrish read a paper on "Operative Treatment of Cancer in Various Localities."

Adjourned to attend clinics at the Bellevue and the Presbyterian Hospitals.

SECOND DAY.

The Association was called to order at 9.30 A. M. by President Dennis.

Papers were read on the subject of "Operative Treatment of Cancer in Various Localities" (continued); "The Female Genital Organs, including the Uterus and Vulva," by Dr. John Homans; "The Lips, Tongue, Floor of Mouth and Pharynx," by Dr. P. S. Conner; "The Breast," by Dr. J. S. Wight"; "The Male Genitals," by Dr. Hunter McGuire.

Adjourned at 11 A. M. to attend clinic at the New York and the Roosevelt Hospitals.

THIRD DAY.

The Association was called to order at 9.30 A. M. by President Dennis, and went into executive session.

The Nominating Committee reported as follows:

For President, DR. LOUIS MCLANE TIFFANY, of Baltimore.

For Vice-Presidents, DR. CHRISTIAN FENGER, of Chicago, and DR. WILLIAM H. CARMALT, of New Haven.

For Secretary, DR. M. H. RICHARDSON, of Boston.

For Recorder, DR. DEFOREST WILLARD, of Philadelphia.

For Treasurer, DR. N. P. DANDRIDGE, of Cincinnati.

For Member of Council, DR. PHINEAS S. CONNER, of Cincinnati.

For Members of Business Committee, DR. J. EWING MEARS, of Philadelphia, and DR. J. W. ELLIOT, of Boston.

Committee on Standard Nomenclature and Study of Tumors, DR. ROSWELL PARK, of Buffalo, DR. W. S. HALSTED, of Baltimore, DR. J. COLLINS WARREN, of Boston, and DR. F. S. DENNIS, of New York.

Delegate to Congress of American Physicians and Surgeons, 1897, DR. W. W. KEEN, of Philadelphia.

Place of Next Meeting, Detroit.

Chairman Local Committee of Arrangements, DR. T. A. MCGRAW.

The candidates were all elected.

Dr. Weist read the report of the Committee on the Gross Monument. The report was as follows:

1729 CHESTNUT STREET, Philadelphia, May 17, 1895.

The Committee on the Gross Monument Fund beg leave to present the following report:

Soon after the movement was started in the Association, the Alumni Association of the Jefferson Medical College, feeling that it was eminently proper that they should join in a movement in honor of the distinguished Professor of Surgery in the Jefferson College, took active steps to solicit contributions from their members, and have joined very heartily throughout with the Committee of the American Surgical Association in furthering the project. In fact, pecuniarily they have collected more than has been collected by the Committee of the Surgical Association itself.

A year ago the joint Committee were very glad to find that they had in hand somewhat over six thousand dollars, and accordingly they announced that a competition would be held for the commission to model the statue. In response to their request, three sculptors submitted four models, which were placed in the Exhibition Hall of the Academy of Fine Arts of Pennsylvania. They were there inspected by the Committee, by members of Professor Gross's family and others, and the Committee were so fortunate as to secure the assistance of Edward H. Coates, Esq., President of the Academy, Prof. R. W. Vonnoh, the Professor of Painting in the Academy, and Mr. St. Gaudens of New York. They finally decided upon the model submitted by Mr. A. Sterling Calder, a photograph of which is exhibited herewith.

After some modifications, which were suggested, a contract was entered into

with Mr. Calder for the production of the statue. Mr. Calder is now in Paris modelling it, and will have it cast in bronze as soon as the model is completed. The contract calls for a statue of heroic size, nine feet high, of standard United States bronze, the statue to be completed within two years.

It would seem proper that, as in the spring of 1897, two years from now, the next Triennial Meeting of the Association of American Physicians and Surgeons will be held in Washington, it would be proper for the American Surgical Association to take the necessary steps for the unveiling of the statue at that time, with appropriate ceremonies.

Last autumn the Committee, through the co-operation of the Hon. R. H. Clark, of Alabama, had introduced into Congress a resolution giving permission to the American Surgical Association and the Jefferson Alumni Association to erect the statue on a Government reservation in the city of Washington and making an appropriation of fifteen hundred dollars for the foundation and pedestal. We are very happy to state that, through the active exertions of Messrs. Clark and Adams of the House, and of Morgan and Quay of the Senate, this resolution and appropriation were passed and the appropriation is now available. The designation of the site and the erection of the pedestal will be under the direction of Col. John M. Wilson, U. S. A., the Superintendent of Public Buildings and Grounds. The Committee will press the matter forward as rapidly as possible to a successful conclusion.

All of which is respectfully submitted.

J. R. Weist,
Claudius H. Mastin, } *Committee.*
W. W. Keen,

P. S. The Committee are under great obligation to Senators Quay and Morgan for their interest and assistance in having the bills for the appropriation passed through Congress.

On the motion of Dr. Roberts it was voted that the committee be continued.

The recommendation of the Council with reference to postponed candidates was referred to the Committee on the By-Laws and Constitution, and the recommendation "that eligibility to membership in the Association be extended to Canadian surgeons" be referred to the same committee. It was voted that the compulsory presentation of a thesis with application for membership be dispensed with.

Dr. Keen offered a preamble and resolution with reference to the formation of a society of foreign surgeons.

The resolution is as follows:

Whereas, in the opinion of the American Surgical Association, it is very desirable that an International Surgical Congress should be held at stated intervals, therefore,

Resolved, That the American Surgical Association proposes to the Royal College of Surgeons of England, the Deutsche Gesellschaft für Chir., and the Soc. de Chir. de Paris that concerted action be taken for convening such a congress.

Resolved, That a committee of be appointed to confer with representatives of the above named surgical societies upon the details of organization of such a congress, with power to act.

It was voted that a committee of five be appointed by the Chair to consider this question.

The Chair appointed Drs. Keen, Weir, Billings, Senn and Warren.

Dr. Roberts asked for the report of the Committee on By-Laws with reference to the manner of electing members, in order that we might be guided by it in the present election.

Dr. Mears said, "The present By Law stands."

Dr. Roberts then brought up an amendment to the By-Laws. He moved that the amendment to Article VI, which last year was referred to the Committee on Revision of By-Laws, be now taken from the committee and discussed before the Association proceeds to the election of Fellows.

The motion was lost.

Dr. Roberts brought up the proposed amendment to the By-Laws which had lain over for a year, for discussion. The amendment was lost. Yes, 9; No, 18.

Dr. Willard moved that Dr. Moore of Rochester be excused, and that the congratulations of the Society be extended to him on his eightieth birthday. It was further voted that he be elected an honorary member.

Dr. Isham was excused.

Dr. Keen moved that the President of the Association be added to the Committee on the International Congress.

The election of members was next taken up. Drs. Moore, Matas, Harte, Bryant and Souchon were elected.

On motion, the Association went into general session.

In continuation of the subject "Operative Treatment of Cancer in Various Localities," Dr. Arpad G. Gerster read a paper on "The Rectum."

The papers on "Operative Treatment of Cancer in Various Localities" were discussed by Drs. Tiffany, McGraw, Mastin and Pilcher.

On the subject of "The Present Status of Anæsthesia": papers were read by Dr. George W. Gay, "Circumstances under which Chloroform is preferable to Ether as an Anæsthetic"; and by Dr. Robert F. Weir, "Influence of Ether upon the Kidneys." Discussion by Drs. Prewitt, Wharton, Rushmore, Abbe, Lange and Deaver.

"The Restoration of Joint Function after Fracture" was discussed by Drs. Carmalt, Sayre, Dandridge, Roberts, Bradford and Ashhurst.

Drs Weeks and Mudd were appointed delegates to the British Medical Association.

Dr. Roswell Park read a paper on "The Bacteriological Aspects of Pus and Suppuration." Discussion by Drs. Halsted, Tiffany and Parmenter.

Dr. Claudius H. Mastin read by title a paper on "Gunshot Wounds of the Heart."

Dr. Roswell Park read by title a paper on "Injuries to Pneumogastric and Phrenic Nerves."

Dr. Henry W. Wharton read a paper on "Dislocation of the Ulnar Nerve at the Elbow."

Dr. H. L. Burrell read a paper on "Ligature of the Innominate Artery, with the Report of a Case."

Dr. J. W. Elliot read a paper on "Immediate Suture of the Gall-Ducts and the Gall-Bladder after Extraction of Stones, with Cases."

Dr. S. H. Weeks read a paper on "A Case of Cholecystotomy."

Dr Basil Norris read by title a paper on "Personal Experience with Mad Dogs."

Dr. Christian Fenger read a paper on "Hernia of the Bladder as met with during Operations for Inguinal and Crural Hernia."

Dr. John H. Packard read a paper on "The Radical Cure of Hernia by a New Procedure."

Dr. J. Ewing Mears read a paper on "Ligature of the Spermatic Cord in the Treatment of Hypertrophy of the Prostate."

Dr. S. J. Mixter read a paper on "Congenital Œsophageal Pouch; Excision; Immediate Suture of Œsophagus; Recovery."

A vote of thanks was passed to the Academy of Medicine, the Union League Club, Dr. Dennis, Dr. Weir, Dr. Abbe, Dr. McBurney, and the Surgical Staff of Bellevue; also to the Committee of Public Charities and to Drs. McCosh and Briddon.

Dr. W. W. Keen was nominated as delegate to the Congress of American Physicians; Dr. Gerrish as alternate.

A note was read from Dr. Sayre. The Secretary was directed to express to Dr. Sayre the regret of the Association that he was sick, and their gratification in seeing some of the work of his earlier days, and their full appreciation of that and of his valuable contributions to the surgery of this country.

Adjourned to meet in Detroit.

THE AMERICAN

SURGICAL ASSOCIATION.

Minutes of the Meeting in Detroit,

MAY 26TH, 27TH AND 28TH,

1896.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

M. H. RICHARDSON,

Secretary.

Officers of the American Surgical Association.

JUNE, 1896.

President.

JOHN COLLINS WARREN, M.D.

Vice-Presidents.

THEODORE A. McGRAW, M.D. JOHN ASHHURST, Jr., M.D.

Secretary.

MAURICE H. RICHARDSON, M.D.

Treasurer.

NATHANIEL P. DANDRIDGE, M.D.

Recorder.

DeFOREST WILLARD, A.M., M.D.

Council.

ROBERT F. WEIR, M.D. THEODORE F. PREWITT, M.D.
PHINEAS S. CONNER, M.D., LL.D.
LOUIS McLANE TIFFANY, A.M. Cantab., M.D.
The President, the Secretary, the Treasurer, and the Recorder.

Publication Committee.

The Recorder, the Secretary, and the Treasurer.

Business Committee.

J. EWING MEARS, M.D. J. W. ELLIOT, M.D.
The President, the Secretary, and the Recorder.

Committee on Standard Nomenclature and Study of Tumors.

ROSWELL PARK, M.D. J. COLLINS WARREN, M.D.
W. S. HALSTED, M.D. F. S. DENNIS, M.D.

Delegate to Congress of American Physicians and Surgeons, 1897.

W. W. KEEN, M.D.
Alternate, F. H. GERRISH, M.D.

Place of the next Meeting.

Washington, May 4 to 6, 1897.

Committee of Arrangements.

J. FORD THOMPSON, M.D. LOUIS McLANE TIFFANY, M.D.

AMERICAN SURGICAL ASSOCIATION.

FELLOWS.

JUNE, 1896.

Abbe, Robert, M.D , 11 West Fiftieth Street, New York, N. Y.
Allen, Dudley P., M.D., 278 Prospect Street, Cleveland, O.
Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Ashhurst, John, Jr., M.D. (*Vice-President*), 2000 West De Lancey Place, Philadelphia, Pa.
Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.
Baxter, George A., M.D., Chattanooga, Tenn.
Billings, J. S., M.D., Surg. U. S. A., Surgeon-General's Office, Washington, D. C.
Bontecou, R. B., M.D., 82 Fourth Street, Troy, N. Y.
Bradford, E. H., M.D., 218 Beacon Street, Boston, Mass.
Brinton, John H., M.D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M.D., 54 West Thirty-sixth Street, New York.
Bull, Wm. T., M.D., 35 West Thirty-fifth Street, New York.
Burrell, Herbert L., M.D., 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M.D., 3 Marlborough Street, Boston, Mass.
Carmalt, W. H., M.D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M.D., 209 North Jefferson Ave., St. Louis, Mo.
Cheever, D W., M.D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M.D., Helena, Mont.
Conner, P. S., M.D. (*Council*), 159 West Ninth Street, Cincinnati, O.
Curtis, B. F., M.D , 7 East 41st Street, New York.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston.
Dandridge, N. P., M.D. (*Treasurer*), 148 Broadway, Cincinnati, O.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., A.M., M.D., South Bethlehem, Pa.

FENGER, CHRISTIAN, M.D., 269 La Salle Avenue, Chicago, Ill.
FORBES, WM. S., M.D., 1704 Walnut Street, Philadelphia, Pa.
FOWLER, GEORGE R., M.D., 302 Washington Avenue, Brooklyn, N. Y.
GASTON, J. MCFADDEN, M.D., 421 Capitol Avenue, Atlanta, Ga.
GAY, GEORGE W., M D., 665 Boylston Street, Boston, Mass.
GERRISH, FREDERICK H., M.D., 675 Congress Street, Portland, Me.
GERSTER, A. G., M.D., 56 East Twenty-fifth Street, New York.
HALSTED, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.
HARTE, RICHARD H., M.D., 1503 Spruce Street, Philadelphia, Pa.
HOMANS, JOHN, M.D., 164 Beacon Street, Boston, Mass.
ISHAM, R. N., M.D., 321 Dearborn Street, Chicago, Ill.
JOHNSTON, GEORGE B., M.D., 207 East Grace Street, Richmond, Va.
KEEN, W. W., M.D., 1729 Chestnut Street, Philadelphia, Pa.
LANE, LEVI COOPER, M.D., northwest corner Clay and Buchanan Streets, San Francisco, Cal.
LANGE, FREDERICK E., M.D., 691 Livingston Avenue, New York.
MARKS, SOLON, M.D., 136 Wisconsin Street, Milwaukee, Wis.
MASTIN, C. H., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.
MASTIN, WM. M., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.
MATAS, RUDOLPH, M.D., 2255 St. Charles Street, New Orleans, La.
MCBURNEY, CHARLES, M.D., 28 West Thirty-seventh Street, New York.
MCCOSH, ANDREW J., M.D., 22 East 56th Street, New York.
MCGRAW, T. A., M.D. (*Vice-President*), 107 West Fort Street, Detroit, Mich.
MCGUIRE, HUNTER, M.D., 513 East Grace Street, Richmond, Va.
MEARS, J. EWING, M.D., 1429 Walnut Street, Philadelphia, Pa.
MICHAEL, J. E., 201 West Franklin Street, Baltimore, Md.
MILLARD, PERRY H., M.D., 430 Holly Avenue, St. Paul, Minn.
MIXTER, S. J., M.D., 180 Marlborough Street, Boston, Mass.
MONKS, GEORGE H., M.D., 405 Boylston Street, Boston.
MOORE, JAMES E., M.D , 802 Dayton Building, Minneapolis, Minn.
MORTON, T. G , M.D., 1421 Chestnut Street, Philadelphia, Pa.
MUDD, H. H., M D., 2604 Locust Street, St. Louis, Mo.
NANCREDE, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.
OWENS, JOHN E., M.D., 1806 Michigan Avenue, Chicago, Ill.
PACKARD, JOHN H., M.D., 1924 Spruce Street, Philadelphia, Pa.

Pancoast, Wm. H., M.D., 1100 Walnut Street, Philadelphia, Pa.
Park, Roswell, M.D., 510 Delaware Avenue, Buffalo, N. Y.
Parkhill, Clayton, M.D., 205–6 McPhee Building, Denver, Col.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N. Y.
Pilcher, Lewis S., M.D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles B., M.D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M.D., 1118 Spruce Street, Philadelphia, Pa.
Powers, Charles A., M.D., Fourteenth and Stout Streets, Denver, Col.
Prewitt, T. F., M.D. (*Council*), 3101 Pine Street, St. Louis, Mo.
Ransohoff, Joseph, M.D., 706 Walnut Street, Cincinnati, O.
Richardson, Maurice H., M.D. (*Secretary*), 224 Beacon Street, Boston. Mass.
Roberts, John B., M.D., 1627 Walnut Street, Philadelphia, Pa.
Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N. Y.
Sayre, Lewis A., M.D., 285 Fifth Avenue, New York.
Senn, N., M.D., 532 Dearborn Avenue, Chicago, Ill.
Souchon, Edmond, M.D., 135 Baronne Street, New Orleans, La.
Stimson, Lewis A., M.D., 34 East Thirty-third Street, New York.
Thompson, J. Ford, M.D., 1401 H Street, N. W., Washington, D. C.
Thomson, Wm., M.D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M.D. (*Council*), 831 Park Avenue, Baltimore, Md.
Vander Veer, A., M.D., 28 Eagle Street, Albany, N. Y.
Walker, Edward W., M.D., 96 West Eighth Street, Cincinnati, O.
Warren, J. Collins, M.D. (*President*), 58 Beacon Street, Boston, Mass.
Watson, Francis S., M.D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M.D., 662 Congress Street, Portland, Me.
Weir, Robert F., M.D. (*Council*), 37 West Thirty-third Street, New York.
Weist, J. R., M.D., 118 North Eighth Street, Richmond, Ind.
Wharton, Henry R., M.D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Wight, Jarvis S., M.D., 30 Schermerhorn Street, Brooklyn, N. Y.
Willard, DeForest, M.D. (*Recorder*), 1601 Walnut Street, Philadelphia, Pa.

Total — 90.

HONORARY FELLOWS.

ANNANDALE, THOMAS, Esq., 34 Charlotte Square, Edinburgh, Scotland.

BERGMANN, Prof. Dr. ERNST VON, Berlin, Germany.

BRYANT, THOMAS, Esq., 65 Grosvenor Place, Grosvenor Square, London, England.

CHIENE, JOHN, Esq., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

ERICHSEN, JOHN ERIC, LL.D., 6 Cavendish Place, Cavendish Square, London W., England.

ESMARCH, Prof. Dr. FRIEDERICH VON, 2 Hospitalberg, Kiel, Schleswig-Holstein.

GUSSENBAUER, Prof. CARL, Wengelsplatz Prag, Germany.

HARRISON, REGINALD, Esq., 6 Lower Berkeley, London N., England.

HORSLEY, VICTOR, F.R.S., 80 Park Street, Grosvenor Square, London, England.

HORWITZ, P. J., M.D., Medical Director U. S. Navy, 1919 Walnut Street, Philadelphia, Pa.

HUNT, WILLIAM, M.D., 1300 Spruce Street, Philadelphia, Pa.

KOCHER, Prof. Dr. THEODOR, Berne, Switzerland.

LISTER, Sir JOSEPH, Bart., D.C.L., LL.D., 12 Park Crescent, London W., England.

MACCORMAC, Sir WILLIAM, Bart., 13 Harley Square, London W., England.

MACEWEN, WILLIAM, Esq., University of Glasgow, Glasgow, Scotland.

MOORE, EDWARD MOTT, M.D., LL.D., 74 South Fitzhugh Street, Rochester, N. Y., Surgeon to St. Mary's Hospital, President 1884.

OLLIER, Prof. Dr. LEOPOLD, 5 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., D.C.L., LL.D., 1 Harwood Place, Hanover Square, London W., England.

PÉAN, JULES E., M.D., Paris, France.

SCHEDE, M. H. E. W., M.D., Hamburg, Germany.

SMITH, STEPHEN, A.M., M.D., 574 Madison Avenue, New York.

TERRIER, DR. FELIX, 3 Rue de Copenhagus, Paris.

WELLS, Sir SPENCER, Bart., F.R.C.S., London, England.

YANDELL, D. W., M.D., 706 West Chestnut Street, Louisville, Ky.

AMERICAN SURGICAL ASSOCIATION.

Minutes of Detroit Meeting,

May 26, 27, 28, 1896.

FIRST DAY.

The Association met at the Detroit College of Medicine, and was called to order at 10.15 A. M. by the President, Dr. L. McLane Tiffany.

The following Fellows were present during the session :

Robert Abbe.	S. J. Mixter.
Dudley P. Allen.	James E. Moore.
Herbert L. Burrell.	H. H. Mudd.
Arthur T. Cabot.	C. B. Nancrede.
P. S. Conner.	John E. Owens.
N. P. Dandridge.	Roswell Park.
Christian Fenger.	John Parmenter.
George R. Fowler.	Lewis S. Pilcher.
J. McFadden Gaston.	Joseph Ransohoff.
George W. Gay.	Maurice H. Richardson.
Richard H. Harte.	Nicholas Senn.
W. W. Keen.	L. McLane Tiffany.
Solon Marks.	S. H. Weeks.
T. A. McGraw.	J. R. Weist.
J. Ewing Mears.	DeForest Willard.

After roll-call the President delivered an address, entitled "The Operative Treatment of Trifacial Neuralgia."

This paper was discussed by Drs. S. J. Mixter, W. W. Keen, J. Ewing Mears, George Ryerson Fowler, John Parmenter, H. S. Weeks, N. P. Dandridge, Christian Fenger, Joseph Ransohoff, Robert Abbe, Maurice H. Richardson, P. S. Conner and T. A. McGraw. The discussion was closed by Dr. Tiffany.

A paper on "Anchylosis of the Metatarso-phalangeal Articulations Suggested as Preferable to Amputation for the Relief of Deformed Toes," by Dr. Oscar H. Allis of Philadelphia, was read by title.

Executive Session.

The reports of the Secretary, Treasurer and Recorder were read and adopted.

SECRETARY'S REPORT.

Boston, May, 1896.

MEMBERSHIP.

Number of Fellows at last report		80
Number of Fellows elected at last meeting		5
		85
Died since last meeting (B. E. Norris)	1	
Dropped at last meeting	3	
Elected to Honorary Fellowship (E. M. Moore)	1	5
Present number of Fellows		80

HONORARY FELLOWS.

Number at last report	24
Elected at last meeting (E. M. Moore)	1
	25
Died since last report (Theodore Billroth, A. E. Durham, A. Verneuil)	3
Present number of Honorary Fellows	22

EXPENSES.

May 25, 1895.	S. J. Parkhill & Co. (Printing programmes and circulars)	$28 35
July 15, 1895.	S. J. Parkhill & Co. (Printing certificates)	2 00
Aug. 10, 1895.	S. J. Parkhill & Co. (Printing circulars)	2 00
Aug. 10, 1895.	Sam'l Ward Co. (Stationary)	9 88
Sept. 12, 1895.	S. J. Parkhill & Co. (Circulars)	3 50
Nov. 15, 1895.	Sam'l Ward Co. (Stationary)	4 58
Dec. 9, 1895.	U. Holzer (Binding Minutes)	3 00
Mar. 18, 1896.	Cylinders for mailing diplomas	30
	Postage and telegrams (1895–96)	13 15
		$66 76

M. H. RICHARDSON, *Secretary.*

Audited and found correct.
George W. Gay,
J. McFadden Gaston.

TREASURER'S REPORT.

N. P. DANDRIDGE, Treasurer, *in account with the American Surgical Association.*

Dr.

May 28, 1895.	To balance	$300 55
May 28, 1895.	From Recorder sale of *Transactions*, 1894, less expense	38 00
	To dues and initiation fees, 1895,	935 00
May, 1896.	From Recorder sale of *Transactions*, 1895, less expense	72 30
	Dues, 1896, paid in advance	20 00
		$1,365 85

Cr.

May 30, 1895.	To janitor, Meeting Hall, New York	$5 00
June 12, 1895.	To M. H. Richardson, printing Minutes etc.	57 58
June 15, 1895.	Check to Alan P. Smith, dues improperly charged	10 00
June 25, 1895.	Harry Mills, official report of meeting, 1895,	75 00
Mar. 26, 1896.	Wm. J. Dornan, printing *Transactions*, 1895,	777 50
Mar. 26, 1896.	B. Eakins, diplomas	7 00
	To balance in bank	433 77
		$1,365 85

Respectfully submitted,

N. P. DANDRIDGE, *Treasurer.*

Audited and found correct.
GEORGE W. GAY,
J. MCFADDEN GASTON.

RECORDER'S REPORT.

May 26, 1896. The Recorder respectfully submits,

The *Transactions* were published at an increased cost, the amount being		$777 50
Transactions were sold to the amount of		97 30
Turned over to Treasurer	$72 30	
Bill expenses	25 00	97 30

DEFOREST WILLARD, *Recorder.*

Audited and found correct.
GEORGE W. GAY,
J. MCFADDEN GASTON.

The above reports were referred to the Auditing Committee, which consisted of Drs. Gay and Gaston.

Dr. McGraw made a report for the Committee of Local Arrangements.

Dr. Mears, in reporting the work of the Business Committee, said that it was very desirable that this committee should meet with hearty co-operation on the part of members of the Association.

Dr. J. R. Weist made a report for the Gross Statue Committee.

REPORT OF COMMITTEE ON GROSS MONUMENT.

At the annual meeting of the Association in 1891, President C. H. Mastin, in his annual address, recommended "that a committee from the Association be appointed to confer with the friends and admirers of Dr. Gross, and with the medical profession of the whole country, to determine the best method to be adopted to secure the requisite amount for the erection of a monument either of marble or of bronze."

The Committee on the President's Address recommended that the President be empowered to appoint a committee to carry out his suggestions as to the erection of a suitable monument to commemorate the distinguished services of the founder of the Association, Prof. Samuel D. Gross, the Association concurring in the report. The President appointed a committee of twenty-six, with Dr. J. R. Weist, Chairman, and Dr. C. H. Mastin, Secretary. The committee immediately issued circulars addressed to the profession of the whole country, soliciting funds for the prosecution of the work assigned it.

At the meeting of the Association in 1892, a partial report was made, and the committee continued.

At the meeting in 1893, a full report of the work of committee was made. In the report it was stated that a proposition had been made by the Alumni Association of the Jefferson Medical College, Philadelphia, to unite with the committee in raising the funds necessary to complete the monument. By a resolution of the Association the committee was continued, its work already done endorsed, and authority given "to prosecute the work in such a manner as it deemed best for the success of the enterprise."

Under the authority given, the proposition of the Alumni Association of Jefferson Medical College, Philadelphia, was accepted, and Dr. W. W. Keen added to the committee to represent the Alumni Association. A sufficient sum having been collected to justify its action, the committee invited three artists to enter into a competition for a design for the monument; one of them withdrew from the competition; from the other two three models were received and placed on exhibition at the Pennsylvania Academy of Fine Arts where they were carefully inspected by the President of the Academy, the Professor of Painting in the Academy, Mr. St. Gaudens, sculptor, of New York, Dr. Orville Horwitz and Mr. A. Haller Gross, representing the family, and Dr. W. W. Keen, representing the committee. Photographs of the models were also examined by the other members of the committee, — Drs. J. R. Weist and C. H. Mastin. A model submitted by Mr. A. Sterling Calder met the approval of all those who examined the models; and a contract was entered into with him to model a heroic statue, nine feet high, to be cast in bronze and erected in the City of Washington, the statue to be completed within two years.

Mr. Calder proceeded to Paris to model the statue. The clay model was seen last summer by Dr. Keen of the committee, who was much pleased with it, as was also Mrs. Orville Horwitz, Dr. Gross's daughter, who examined it repeatedly. The statue will soon be cast in bronze at Munich. Through the exertions of Senator J. H. Morgan, of Alabama, the Secretary of the Treasury has given permission for the entrance into the United States, free of the fifty per cent. duty which is the tariff rate upon such work. Through the strenuous exertions of the committee, and of many of the Jefferson Alumni and friends of Dr. Gross, aided by Senator Morgan, a bill was successfully passed by Congress, and signed by the President, appropriating the sum of fifteen hundred dollars for a pedestal, which will soon be erected in the City of Washington on a site selected by the Superintendent of Public Buildings and Grounds, Col. J. M. Wilson, U. S. A., on the driveway between the Army Medical Museum and the National Museum, a point where it will be seen by many thousands annually, and especially by medical men who will visit the Army Medical Museum. The pedestal is to be ten feet high from the base course of granite to bed-plate of statue, making when the statue is erected, a monument something over twenty feet high.

The amount of funds collected up to the present time is $———. This will be augmented to some extent by interest and additional collections. The contract with the artist is, that after defraying the necessary expenses of the committee, he shall receive the entire balance in the hands of the committee at the time. Two thousand dollars have already been paid him on account, ample security being given for the return of the money, or the satisfactory completion of the work in case of his death or disability.

The earliest time at which the statue could be unveiled by the Association, is at its meeting in May, 1897, in the City of Washington. This seems peculiarly appropriate also from the fact that it will be at the same time at the Triennial Meeting of the Congress of American Physicians and Surgeons, when a large number of medical men will be assembled in Washington, and will render the unveiling much more conspicuous and creditable than it would were it only before the Surgical Association. Application for a place for the ceremony on the programme has been made to the Executive Committee of the Congress. It is proper that this Association shall at this meeting select some one to deliver an address upon that occasion, and authorize the committee to make such other arrangements as it deems proper.

The committee desires to extend its thanks to the various officers of the Government who have aided it in this enterprise, to all who have contributed money, or have in any other way assisted it. The committee desires especially to recognize the value of the efforts of the Alumni Association of the Jefferson Medical College, without whose active and vigorous co-operation, it would have been impossible to have carried the project to a successful termination. The committee therefore suggests, that the Alumni Association be invited to join with the American Surgical Association in the unveiling ceremonies.

The above is respectfully submitted.

J. R. Weist, *Chairman.*
C. H. Mastin, *Secretary.*
W. W. Keen.

Dr. Mears moved that this report be accepted and that a committee of three be appointed by the Chair to take action with regard to the suggestions of the member and to report at this meeting. Voted.

Dr. Conner moved that the "Secretary be instructed not to publish the reports of the Council, nor to publish the names of rejected candidates." Passed.

Dr. Mears moved that the Secretary be requested to purchase a Minute Book; that it shall contain all the records of the Council and of the Association; that it shall be carefully preserved. Passed.

Dr. Keen's report on the International Surgical Congress was read and accepted.

PHILADELPHIA, May 26, 1896.

TO THE AMERICAN SURGICAL ASSOCIATION.

GENTLEMEN: — The committee appointed to confer with the surgical societies of Great Britain, Germany and France beg leave to report that they have communicated by letter with the Royal Colleges of Surgeons of England, Edinburgh and Ireland, the Deutsche Gesellschaft für Chirurgie, the Congrès Français de Chirurgie and the Société de Chirurgie de Paris, with the following results:

The German Society holds its annual meeting at the same time as this Association, and will act upon it at that time. The Congrès Français holds its meeting in October, and, presumably, will act upon it then. By reason of the sickness of the Secretary of the Société de Paris, there has been delay in the presentation of our communication, but it is expected that it will be acted upon at an early date.

The Royal College of Surgeons of England has declined to take any part in the matter, as they regard it beyond their power, since they are only a body for the purpose of licensing to practise surgery and for the care of the Hunterian Museum. The Royal College of Surgeons of Ireland has approved of the Congress through the President and Council. Our communication, by some mishap did not reach the Royal College of Surgeons of Edinburgh, a fact only lately discovered. The President of the Society, Prof. John Struthers, has written that it would be laid before them at their meeting on the 16th of May. No report has yet, of course, reached the committee as to what action has been taken.

The key of the situation is undoubtedly the action of the Deutsche Gesellschaft. Should they endorse the proposition heartily, the plan will probably be a success Should they decline to endorse it, your committee would recommend that no further action be taken in the matter, as the French and English surgeons would be influenced adversely by such a decision of the German Surgical Society.

In Great Britain, the difficulty of obtaining any action has been due to the fact that the Royal Colleges are not scientific bodies in the sense of the American, French and German societies. Should the plan be approved by the Deutsche

Gesellschaft, it is hoped, however, that the British surgeons will organize, either through a committee of prominent surgeons or by organizing a British Surgical Society as has been proposed by some.

Dr. Billings, a member of the committee, will be in England this summer, and in case the plan seems likely to prove successful, will give important aid in obtaining the co-operation of the British surgeons.

The committee would, therefore, report progress and ask to be continued.

All of which is respectfully submitted,

W. W. Keen.

Dr. Keen moved that the President send a telegram expressing the congratulations of the American Surgical Association to the Deutsche Gesellschaft für Chirurgie, at the same time expressing the hope that the Deutsche Gesellschaft will approve of an International Surgical Congress. Passed. In accordance with this vote the following telegram was sent:

Detroit, May 27, 1896.

Prof. Dr. Ernst Von Bergmann, Langenbeckhaus, Berlin, Germany.— The American Surgical Association sends to the Deutsche Gesellschaft für Chirurgie congratulations upon the celebration of its twenty-fifth birthday, and hopes to unite with it in an International Surgical Congress in nineteen hundred.

It was voted that the resignation of Dr. Stephen Smith, of New York, be not accepted; that his name be transferred from the list of active to that of Honorary Fellows.

Adjourned.

Tuesday Afternoon. — General Session.

The subject of "The Surgical Treatment of Tuberculosis of the Soft Parts" was taken up. Owing to the absence of Drs. Senn and Vander Veer, the first paper in order, by Dr. Abbe, was read — "Tubercular Peritonitis." This was followed by Dr. Fowler's paper on "Intra-Thoracic Tuberculosis." Dr. Willard read a paper on "Tuberculosis of the Superficial Glands."

An abstract of Dr. Vander Veer's paper "Tuberculosis of the Female Genital Organs (Including Tuberculosis of the Kidney)" was made and read by the Secretary.

The general subject was then discussed by Drs. Gaston, Nancrede, Weist, Gay, Fenger, Ransohoff, Fowler, and Moore.

The President appointed as members to consider the Gross Monument Committee report Drs. Keen, Mastin, and Weist.

The President appointed as Nominating Committee Drs. Fowler, Owens, Mixter, Mears, and Ransohoff.

SECOND DAY.

Executive Session, 1 p. m.

Dr. Owens proposed to amend Article IV of the Constitution as follows:

"By striking out *one hundred* and inserting *one hundred and fifty*."

This proposed amendment lies over one year.

General Session.

Dr. Cabot read a paper entitled "Does Additional Experience Show that Castration is a Curative Remedy in the Treatment of Hypertrophy of the Prostate Gland?"

Discussion by Drs. Mears, Pilcher, Gaston, and Park. Dr. Senn's paper, "Tuberculosis of the Male Genito-Urinary Apparatus," was read by title.

Dr. Pilcher read a paper on "The Ambulatory Treatment of Fractures of the Lower Extremities."

This subject was discussed by Drs. Owens, Dandridge, Cabot, Senn, Mudd, Willard, Fenger, Moore, Mears, Nancrede, and Gay.

Afternoon Session.

Dr. Keen read a paper on the "Treatment of Traumatic Lesions of the Kidney." Discussion by Drs. McGraw, Mudd, Fenger, Willard, Senn, Tiffany, Ransohoff, and Nancrede.

Dr. Park read a paper on "Susceptibility and Immunity to Surgical Infections."

THIRD DAY.

Executive Session.

It was voted that the initiation fee be twenty-five dollars.

The following gentlemen were elected to active fellowship:

Benjamin F. Curtis, New York City.
Hayward Warren Cushing, Boston.
Andrew J. McCosh, New York City.
George Howard Monks, Boston.
Clayton Parkhill, Denver.
Charles Andrew Powers, Denver.
Francis Sedgwick Watson, Boston.
Norman Bruce Carson, St. Louis.
Charles E. Cole, Helena, Montana.
George A. Baxter, Chattanooga, Tenn.
William L. Estes, South Bethlehem, Pa.
George Ben Johnston, Richmond, Va.

Dr. Yandell's name was transferred to the list of Honorary Fellows. Sir George Murray Humphrey and Professor Terrier were elected Honorary Fellows.

For the ensuing year the following gentlemen were elected officers of the Association:

President.—Dr. J. Collins Warren.
Vice-Presidents.—Dr. T. A. McGraw, Dr. John Ashhurst, Jr.
Secretary.—Dr. Maurice H. Richardson.
Treasurer.—Dr. N. P. Dandridge.
Recorder.—Dr. DeForest Willard.
Council.—Dr. Robert F. Weir, Dr. T. F. Prewitt, Dr. P. S. Conner, Dr. L. M. Tiffany.
Business Committee.—Dr. J. Ewing Mears, Dr. J. W. Elliot.
Committee of Arrangements, Washington Meeting.—Dr. J. Ford Thompson, Dr. L M. Tiffany.

On motion of Dr. Mears it was voted that the thanks of the Association be extended to Drs. McGraw and Nancrede for their services as Committee of Arrangements.

The Auditing Committee reported that the vouchers of the Treasurer, Secretary, and Recorder were correct.

An objection was raised by Dr. Harte as to the present method of balloting for candidates. It was voted to refer the matter to the Committee on the Constitution and By-Laws.

The Committee on the Constitution and By-Laws, through Dr. Mears, reported progress.

General Session.

Dr. Park's paper was discussed by Drs. Gaston and Tiffany.

A paper upon "The Effect of Anesthesia upon the Temperature" was read by Dr. Dudley P. Allen of Cleveland, and discussed by Drs. Gay, Park, Harte, Fenger, Willard, Abbe, McGraw, and Nancrede.

A report of the Committee on the Nomenclature of Tumors was presented by Dr. Roswell Park, Chairman of the Committee.

The committee was continued, and the report referred to the Business Committee.

An improved method of exploring the thoracic cavity was demonstrated upon the cadaver by Dr. J. McFadden Gaston, of Atlanta.

Dr. S. H. Weeks read a part of his report as a delegate to the British Medical Association in 1895.

2.30 P. M.

Dr. Weeks finished the reading of his report, which was discussed by Dr. Nancrede.

A paper on "Retention from Bending and Valve Formation (oblique insertion) in the Biliary Tract" was read by Dr. Christian Fenger, and discussed by Drs. Mixter and Tiffany.

A paper on "An Unusually Large Parosteal Sarcoma of the Thigh Successfully Treated by Extirpation" was read by Dr. Joseph Ransohoff, of Cincinnati.

Discussion by Drs. Dandridge and Gaston.

Dr. S. J. Mixter read a paper on "Double Dislocation of Jaw of Three Months' Duration: Reduction by a New Method."

Drs Willard and Fenger showed radiographs, upon which remarks were made by Drs. Tiffany, Conner, Nancrede, and Abbe.

The following papers were read by title and referred to the Publication Committee:

"Operative Treatment of Anchylosis of the Shoulder-Joint." Dr. Edmond Souchon, New Orleans.

"The Peculiarities of the Structure and Functions of the Large Intestine which have a Surgical Interest." Dr. Theodore A. McGraw, Detroit.

"A Clinical, Pathological and Experimental Study of Fracture of the lower end of the Radius with Displacement of the Carpal Fragment toward the Flexor Surface of the Wrist." Dr. John B. Roberts, Philadelphia.

"Successful Laparotomy and Kraske for Imperforate Anus on an Infant Two Days Old." Dr. J. W. Elliot, Boston.

"Note on a Case presenting the usual Symptoms of Appendicitis and Peritonitis, in which the Condition was simply Retention of Urine with Great Distention of the Bladder in a Child." Dr. Thomas G. Morton, Philadelphia.

"The Surgical Peculiarities of the Negro." Dr. Rudolph Matas. New Orleans.

"Two Cases of Gun-Shot Wound of the Kidney." Dr. Maurice H. Richardson, Boston.

Dr. Conner moved that a vote of thanks be tendered to the Detroit College of Medicine. Carried unanimously.

Adjourned.

MINUTES

OF THE

EIGHTEENTH MEETING

OF THE

AMERICAN SURGICAL ASSOCIATION,

HELD AT

Washington, May 4, 5, 6, 1897.

A List of the Officers and Standing Committees

OF THE ASSOCIATION; ALSO

A List of the Fellows and Honorary Fellows

WITH ADDRESSES.

1897.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

HERBERT L. BURRELL,
Secretary.

THE

Minutes of the Meeting

HELD AT WASHINGTON, MAY 4, 5, 6, 1897.

The following is a list of the officers of this meeting:

President. — J. Collins Warren, M.D.
Vice-Presidents. — Theodore A. McGraw, M.D., John Ashhurst, Jr., M.D
Secretary. — Maurice H. Richardson, M.D.
Treasurer. — Nathaniel P. Dandridge, M.D.
Recorder. — DeForest Willard, M.D.
Council. — Robert F. Weir, M.D., Theodore F. Prewitt, M.D., Phinea S. Connor, M.D., Louis McLane Tiffany, M.D., the President, the Secretary, the Treasurer, and the Recorder *ex officio.*
Publication Committee. — The Recorder, the Secretary, and the Treasurer, *ex officio.*
Business Committee. — J. Ewing Mears, M.D., J. W. Elliot, M.D., the President, the Secretary, and the Recorder, *ex officio.*
Committee on Standard Nomenclature and Study of Tumors. — Roswell Park M.D., J. Collins Warren, M.D., W. S. Halsted, M.D., F. S. Dennis, M.D.
Delegate to Congress of American Physicians and Surgeons, 1897. — W. W. Keen, M.D.; *Alternate,* F. H. Gerrish, M.D.
Committee of Arrangements. — J. Ford Thompson, M.D., Louis McLane Tiffany, M.D.

FIRST DAY. — TUESDAY, MAY 4, 1897.

The Association met at the Chemical Laboratory, Columbian University, Washington, D. C., corner 15th and H Streets, N. W., and was called to order at 10 A. M. by the President, Dr. J. Collins Warren.

The following Fellows were present during the session :

Robert Abbe.
Dudley P. Allen.
Oscar H. Allis.
John Ashhurst, Jr.
James M. Barton.
E. H. Bradford.
John H. Brinton.
Herbert L. Burrell.
Arthur T. Cabot.
W. H. Carmalt.
C. K. Cole.
P. S. Conner.
H. W. Cushing.
N. P. Dandridge.
John B. Deaver.
F. S. Dennis.
J. W. Elliot.
W. L. Estes.
Christian Fenger.
George R. Fowler.
J. McFadden Gaston.
Frederick H. Gerrish.
A. G. Gerster.
W. S. Halsted.
Richard H. Harte.
John Homans.
George B. Johnston.
W. W. Keen.
Frederick E. Lange.
C. H. Mastin.
Andrew J. McCosh.
J. Ewing Mears.
S. J. Mixter.
H. H. Mudd.
C. B. Nancrede.
John E. Owens.
Clayton Parkhill.
John Parmenter.
Charles B. Porter.
W. G. Porter.
Charles A. Powers.
T. F. Prewitt.
Joseph Ransohoff.
Maurice H. Richardson.
John B. Roberts.
Nicholas Senn.
Edmond Souchon.
J. Ford Thompson.
L. McLane Tiffany.
A. Vander Veer.
Edward W. Walker.
J. Collins Warren.
Francis S. Watson.
S. H. Weeks.
Robert F. Weir.
J. R. Weist.
Henry R. Wharton.
J. Wm. White.
DeForest Willard.

After the roll-call the President, Dr. J. Collins Warren, delivered an address upon "The Influence of Anesthesia upon the Surgery of the Nineteenth Century."

Executive Session.

The reports of the Secretary, Treasurer and Recorder were received and accepted and were referred to an Auditing Committee. The President appointed as an Auditing Committee, Drs. S. H. Weeks, J. R. Weist and Joseph Ransohoff.

Appended are the reports of the Secretary, Treasurer and Recorder:

SECRETARY'S REPORT.

Boston, May, 1897.

MEMBERSHIP.

Number of Fellows at last report		80
Number of Fellows elected at last meeting		12
Restored to membership (J. E. Michael)		1
		93
Died since last meeting (William H. Pancoast, Perry H. Millard and J. E. Michael)	3	
Elected to Honorary Fellowship (Dr. Stephen Smith and Dr. David W. Yandell)	2	5
Present number of Fellows		88

HONORARY FELLOWS.

Number of Honorary Fellows at last report	22
Elected at last meeting (Sir George Murray Humphry, Prof. Terrier, Dr. Stephen Smith and Dr. David W. Yandell)	4
	26
Died since last report (John Eric Erichsen, LL.D., Sir Spencer Wells, Sir George Murray Humphry and William Hunt)	4
Present number of Honorary Fellows	22

EXPENSES.

Sept. 23, 1896.	Letter Book	$ 1 25
Mar. 18, 1896.	Cylinders for Diplomas	30
July 22, 1896.	Sam'l Ward Co. (Stationery)	5 35
Jan. 6, 1897.	S. J. Parkhill & Co. (Printing "Minutes," Programmes, and Slips for Detroit Meeting)	96 00
April 23, 1897.	Sam'l Ward Co. (Stationery)	4 35
April 27, 1897.	J. L. Fairbanks & Co. (Record Book)	2 75
	Postage, Telegrams and Express Charges (1896–97)	17 77
		$127 77

Amount brought forward		$127 77

CREDIT.

Jan. 4, 1897.	By Cash received from N. P. Dandridge	96 00
		$31 77

M. H. RICHARDSON, *Secretary.*

Audited and found correct.

S. H. WEEKS,
J. R. WEIST,
JOSEPH RANSOHOFF.

TREASURER'S REPORT.

N. P. DANDRIDGE, Treasurer, *in account with the American Surgical Association.*

Dr.

May 28, 1896.	To balance	$ 433 77
	To Receipts from dues, etc.	1,302 48
		$1,736 25

Cr.

June 3, 1896.	T. A. McGraw, Annual Dinner	$195 00	
May 25, 1896.	Cablegram, German Surgical Association	11 78	
July 6, 1896.	Receipt Books	3 50	
	Postage	4 00	
June 5, 1896.	Deficiency Dinner Fund	28 25	
May 28, 1896.	H. B. Mills, Official Stenographer's Report	115 00	
	Janitor Detroit Medical College	5 00	
June 15, 1896.	To M. H. Richardson, Secretary	66 76	
Jan. 18, 1897.	W. J. Dornan, *Transactions*, 1896	1153 09	
Jan. 1, 1897.	S. J. Parkhill, printing	96 00	1,678 38
	Balance		$57 87

Amount in bank	$61 37
Note book charged but not paid for	3 50
	$57 87
Unpaid dues	55 00
	$112 87

May 1, 1897.	W. G. Porter	10 00	
	From Recorder	72 05	82 05
			$194 92

Respectfully submitted,

N. P. DANDRIDGE, *Treasurer.*

Audited and found correct.

S. H. WEEKS,
J. R. WEIST,
JOSEPH RANSOHOFF.

RECORDER'S REPORT.

The Recorder of the American Surgical Association would respectfully report that Volume XIV of the *Transactions* was issued after some delay owing to its unusual size and the character of the material supplied. It forms the largest volume which we have ever issued — 742 pages — and the comments upon it have been most favorable and flattering to the work of the Association.

Our *Transactions* are eagerly sought for by surgeons, not only of this country, but of foreign lands, although the sale is necessarily limited.

The financial report has been forwarded to the Treasurer, and will be presented by him.

The Recorder would again most earnestly urge the members of the Association to prepare all papers in duplicate, provided they wish to publish them in journals. The difficulty in securing manuscripts from journals delays the issuance of the *Transactions* for many months, and the value of the volume would be greatly increased if it were issued at once.

The Recorder would also call the attention of the members to the notice upon the programme, namely, that abstracts of papers be prepared by authors. This is far more satisfactory, and would secure immediate presentation of their views in medical journals.

All of which is respectfully submitted.

DE FOREST WILLARD, *Recorder.*

RECEIPTS.

Sale of *Transactions* by Dornan	$59 30	
Sale of *Transactions* by Recorder	41 00	$100 30

EXPENDITURES.

Envelopes (Murphy)	$1 10	
Postage	2 15	
Recorder's expenses of publication of Volume	25 00	28 25
Balance, check to Treasurer,		$72 05

The President appointed as a committee to nominate officers for the next year, Drs. L. M. Tiffany (Chairman), C. H. Mastin, N. Senn, J. Ewing Mears and P. S. Conner.

A letter was received from Dr. Roswell Park regretting that he could not be present owing to illness. Dr. Roberts moved, and it was *voted*, that the Secretary be requested to send a telegram extending the sympathy of the Association to Dr. Park.

Letters expressing regret at not being able to be present were read from Prof. E. Kuster of Marburg, Gussenbauer, Harrison and others.

The President appointed Dr. N. Senn as a delegate to the International Medical Congress in Moscow.

Dr. Connor moved, and Dr. Weist seconded, and it was *voted*, that a committee of five be appointed to take up the consideration of the subject of "The Medico-legal Relations of the X-Rays," and to report at the next meeting of the Association, and to send a preliminary report, if possible, at an earlier date. The President appointed on this committee, Drs. J. Wm. White, DeForest Willard, P. S. Conner, N. Senn and H. L. Burrell.

Dr. Roberts moved, and it was *voted*, that the time for the reading of all papers be limited to thirty minutes, and for all discussions to ten minutes, and that the attention of the speaker or reader should be drawn to the fact that his time had expired and no extension of time should be allowed.

General Session.

Dr. Homans read a paper entitled, "The Indications for and the Technique of Hysterectomy." Discussion by Drs. Vander Veer, Mudd, Lange, Gerster and Allen.

Dr. J. Wm. White read a paper entitled, "The X-Rays in Surgery." Discussion by Drs. Keen, Nancrede, Fowler, Richardson, Fenger, Williams and Willard.

SECOND DAY.—WEDNESDAY, MAY 5, 1897.

Dr. Souchon read a paper entitled, "The Operative Treatment of Irreducible Dislocations of the Shoulder, Recent or Old, Simple or Complicated." Discussion by Drs. Mears, Ransohoff, Owens, Tiffany and Souchon.

Dr. E. H. Bradford read a paper entitled, "Tendon Anastomosis." Discussion by Drs. Roberts, Willard and Bradford.

Dr. Roberts read a paper entitled, "The Surgical Treatment of Suppurative Pericarditis." Discussion by Drs. C. B. Porter and Gaston.

Dr. S. H. Weeks read a paper entitled, "Report of a Case of Removal of the Gasserian Ganglion." Discussion by Dr. Fowler.

Afternoon Session, 5 p. m.

The American Surgical Association, together with the Alumni of the Jefferson Medical College of Philadelphia and the members of the Congress, with their friends, were present at the unveiling of

the statue of the late Prof. Samuel D. Gross, M.D., on the Smithsonian grounds near the Army Medical Museum. The exercises were conducted in the lecture-room of the Army Medical Museum, and were as follows:

PRAYER, by Rev. B. L. Whitman, D.D., President of Columbian University.
PRESENTATION OF THE STATUE TO THE UNITED STATES GOVERNMENT, by C. H. Mastin, M.D.
RECEPTION OF THE STATUE ON THE PART OF THE GOVERNMENT, by Surgeon General G. M. Sternberg.
ADDRESS, by W. W. Keen, M.D.
BENEDICTION.

THIRD DAY.—THURSDAY, MAY 6, 1897.

Dr. Dudley P. Allen read a paper on "The Origin of Appendicitis."

EXECUTIVE SESSION.

The Auditing Committee reported, through Dr. Weist, that they had examined the reports of the Secretary, Treasurer and Recorder, and found them correct. It was moved, seconded and *voted*, that they be accepted.

Dr. Prewitt moved that a number of extra copies of the Unveiling Proceedings should be printed for distribution among the Faculty, Alumni and members of the Jefferson Medical College, who would not receive these data in the *Transactions* of the Association.

Dr. Ransohoff moved that an amendment be made whereby a Philadelphia gentleman should be put on this committee.

Dr. Mears suggested that a copy of these proceedings should be printed by the Publication Committee, incorporated in the *Transactions*, and a number of extra copies printed for distribution.

Dr. Conner suggested that the Jefferson Alumni should pay for these copies.

Dr. Prewitt accepted the amendments and the motion was carried.

It was *voted* that the resignation of Dr. Charles McBurney be accepted.

Dr. Warren reported that the Committee on Tumors desired to be continued.

Dr. Keen reported that the Committee on International Congress of Surgeons was still in correspondence with gentlemen abroad.

This circular had been issued by the Committee.

AMERICAN SURGICAL ASSOCIATION

PROPOSITIONS FOR AN INTERNATIONAL SURGICAL CONGRESS.

RESOLVED: — *First.* That an International Surgical Congress shall be held once in five years, the first to be held in London, in the year 1900, and then in France, Germany and America, in such order and in such cities as shall be decided upon at each Congress.

Second. That the arrangements for each Congress shall be in the hands of a Central Committee of Arrangements in the country in which it is to be held.

Third. That the membership of the Congress shall be as follows: (*a*) All members (ordinary, honorary, corresponding, etc.) of the Deutsche Gesellschaft für Chirurgie, the Congrés Français de Chirurgie, the Société de Chirurgie de Paris and the American Surgical Association, and (*b*) the Fellows of the Royal Colleges of Surgeons of England, Edinburgh and Ireland.

Fourth. That, as it is most desirable that the leading surgeons who reside in other countries, and are not members of the surgical societies named, should be members of the Congress, the Central Committee of Arrangements shall have the power to elect (for each Congress only), say, 250 surgeons of reputation, not already members by virtue of their membership in the subordinate societies.

Fifth. That in all Congresses, the only official languages shall be French, German and English.

Sixth. That the major part of the time be occupied only by topics selected by the Committee of Arrangements, with a certain number of speakers to open the discussion with formal papers, but that a brief time shall be allowed for volunteer papers to be selected, from those offered, by the Committee of Arrangements.

Seventh. That, as the object of the Congress is the promotion of surgical science, to that end, the social side of the Congress shall be entirely subordinate to the scientific: and excursions and entertainments, other than a subscription dinner on one evening, shall be discouraged.

ROBERT F. WEIR,
J. COLLINS WARREN,
JOHN S. BILLINGS,
NICHOLAS SENN,
FREDERICK S. DENNIS,
W. W. KEEN, Chairman,
1729 Chestnut St., Philadelphia.

Dr. Burrell moved, and it was *voted*, that the resolution protesting against the passage of the bill limiting medical research, which was forwarded last year to the President of the United States, and to the Senate and House of Representatives, be again sent as the sense of the Association. Carried unanimously.

The COUNCIL made a report recommending the election of nine gentlemen. The applications of these gentlemen were read. Dr. J.

Chalmers DaCosta, of Philadelphia, by ballot was elected to active Fellowship.

The Secretary, Dr. M. H. Richardson, requested that the members should read the printed copy of the Minutes of the last meeting and inform him of any errors therein.

Dr. Roberts asked that the paragraph in the By-Laws referring to the election of members should be read, and the Secretary did so.

Dr. Weir commented on the strange result of the election, and moved that an amendment should be made to the Constitution by which the number of black-balls necessary to reject a man should be increased to six. Dr. Ransohoff seconded.

Dr. Mears offered to incorporate this motion in a report about to be made to the Association on the Constitution and By-Laws.

Dr. Carmalt suggested an amendment to Dr. Weir's motion, but both were temporarily postponed.

Dr. Mears submitted amendments to the Constitution which he said would be printed and circulated among the members and acted upon at the next meeting.

The following is the report of the Committee on Constitution and By-Laws :

PROPOSED CONSTITUTION.

Article I.

The name of the Society shall be The American Surgical Association, and it shall consist of Fellows and Honorary Fellows.

Article II.

The objects of the Association shall be the cultivation and improvement of the Science and Art of Surgery, the Elevation of the Medical Profession, and such other matters as may come legitimately within its sphere.

Article III.

The officers of the Association shall consist of a President, two Vice-Presidents a Secretary, a Treasurer, a Recorder, a Council and a Business Committee.

Article IV.

The Fellows of the Association shall not exceed in number one hundred (100), and the Honorary Fellows shall consist of ten American and fifteen Foreign.

Article V

The officers of the Association shall be elected on the last day of each annual session. The election shall be by ballot, a majority vote of the Fellows present being necessary in every instance to a choice. The term of office of the Presi-

dent shall not exceed two years. Honorary Fellows shall not be eligible as officers.

Article VI.

Propositions for Fellowship shall be made in writing signed by three Fellows who shall vouch for the character and standing of the candidate. No one shall be eligible for Fellowship unless he is a graduate of a respectable Medical College, is at least thirty years of age and has earned a reputation as a practitioner, author, teacher, or an original investigator, and has been recommended by the Council. Election for Fellowship shall be by ballot and if not more than three negative votes are cast the candidate shall be declared elected. Propositions for Honorary Fellowship shall be made in the same manner as those for Fellowship, and the election shall be conducted in the same manner as for Fellows. Honorary Fellows shall not be required to pay any fees or dues. They shall not be competent to vote or to hold office. In other respects they shall enjoy the same privileges at meetings of the Association as the Fellows.

Article VII.

Any Fellow having complied with the requirements of the Constitution and By-Laws may resign his Fellowship by presenting at a stated meeting a communication to that effect, with a certificate signed by the Treasurer that he is not indebted to the Association, and such resignation shall become valid on acceptance by the Association. Any violation of the regulations of the Association or of the Code of Medical Ethics adopted by it shall be punished by a reprimand, suspension or expulsion.

PROPOSED BY-LAWS.

Section I. — Meetings.

The annual sessions of the Association shall be held at such time and place as may be designated by a vote of the Association at the previous annual session. The session shall continue for three days unless otherwise ordered by a majority vote.

Section II. — Special Meetings.

A special meeting may be called at any time by the President, and it shall be his duty to do so upon the requisition in writing of any seven Fellows.

Section III. — Quorum.

For the transaction of ordinary business, any number of Fellows at any meeting shall constitute a quorum. For elections, for changes in the Constitution and By-Laws, for ordering assessments or for the appropriation or expenditure of any sum of money exceeding twenty-five dollars, or for any other business affecting the interests of the Academy, fifteen Fellows shall be required to form a quorum. For the expulsion of Fellows, twenty-five Fellows shall be required to form a quorum.

Section IV. — Duties of Officers, President and Vice-President.

The President shall preside at the meetings of the Association, preserve order-regulate debates, sign certificates of Fellowship, approve bills ordered to be paid

by the Association, appoint committees not otherwise provided for, announce results of elections, and perform all other duties legitimately appertaining to his office. In his absence the Vice-President, in order of seniority, shall preside. In absence of both Vice-Presidents the chair shall be taken by the senior Fellow (by election) of the Council who may be present.

Section V. — Secretary.

The Secretary shall keep the Minutes of the meetings of the Association, notify the Fellows of the time and place of meeting, announcing on the notices the business to be transacted, with the names of the candidates for Fellowship under consideration by the Council, and those to be balloted for by the Association, attest all official acts requiring certificates in connection with, or independently of the President, notify the officers and Fellows of their election, receive the signatures of newly elected Fellows, keep in his custody the seal of the Association, and affix it to any documents or papers that the Association may direct, and take charge of all papers not otherwise provided for or for which provision has not already been made.

Section VI. — Treasurer.

It shall be the duty of the Treasurer to receive all moneys and funds belonging to the Association. He shall pay all bills when properly ordered by the Association and countersigned by the President, collect all dues and assessments as promptly as possible, report to the Association at each annual meeting the names of all Fellows in arrears, and who have, in accordance with the By-Laws regulating the same, forfeited their Fellowship. He shall present an annual account for audit.

Section VII. — Recorder.

The Recorder shall receive all papers and discussions read before or presented to the Association, and as a member of the Business Committee shall, under its instructions, take charge of their publication.

Section VIII. — Council.

The Council shall consist of four Fellows with the President, Secretary and Treasurer members *ex officio*. The term of service of members of the Council shall be for four years, and at each annual meeting one shall be elected to take the place of the retiring member. Stated meetings of the Council shall be held on the day preceding the first day of the annual session of the Association and on each day of the meeting to transact such business as may be brought before it, a majority of the members constituting a quorum. Special meetings of the Council may be held on the call of the President or at the request of three members in the interval between the meetings of the Association. The President of the Association shall preside at the meetings, and the Secretary of the Association shall act as the Secretary. The Council shall be the executive body of the Association; and full and accurate minutes of its proceedings, properly indexed, shall be kept by the Secretary. All propositions for Fellowship shall be submitted to it for action, and the names of those candidates only who have complied with the requirements of the Association and the rules of the Council, and who shall re-

ceive its favorable recommendation shall be presented to the Association for election as Fellows. It shall act as a Board of Censors for the trial of all alleged offences against the Constitution and By-Laws, or unprofessional conduct by the Fellows of the Association, and it alone shall have the power of moving their expulsion. It shall prepare rules which shall govern all business transacted by it, which rules shall receive the approval of the Association. It shall consider any business referred to it by the Association.

Section IX. — Business Committee.

The Business Committee shall consist of three Fellows, including the Recorder, with the President, Secretary, and Chairman of Committee of Arrangements, members "ex officio." It shall have charge of the scientific business of the Association, the preparation of the programme of each meeting, the publication of the volume of *Transactions* and the arrangements for holding the meetings of the Association. Stated meetings of the Committee shall be held on each day of the meeting of the Association, and at least once during the interval between the meetings, such meetings to be held on call of the chairman. The Recorder shall act as Secretary of the Committee, keep the Minutes of the meetings, take charge, under the direction of the Committee, of the publication of the volume of *Transactions*, submit proof copies of all papers and discussions to authors or to those taking part in the discussions, before their publication, for examination and revision. The Committee shall employ a competent stenographer to take reports of all discussions of papers and scientific subjects presented to the Association. It shall adopt rules for its government and of procedure with regard to the presentation and publication of all papers or discussions of scientific subjects before the Association. It shall, when authorized by the Association, invite members of the Medical Profession, resident or non-resident, to read papers before the Association or to present topics for discussion.

Section X. — Committee of Arrangements.

A Committee of Arrangements consisting of three Fellows shall be appointed by the President at each annual session, the chairman of which shall reside in the place where the next annual session shall be held. The Chairman of the Committee shall be a member "ex-officio" of the Business Committee and all arrangements for the holding of the session of the Association shall be submitted for the consideration and approval of the Business Committee.

Section XI. — Signing the Constitution.

Every duly elected Fellow shall affix his signature to the Constitution and By-Laws within six months after his election, which shall otherwise be deemed void, but this fact shall not be a bar to his re-nomination.

Section XII. — Initiation Fee.

Every Fellow shall on admission pay an initiation fee of $25.00.

Section XIII. — Annual Dues.

There shall be an annual assessment of $10.00, payable on the first day of the session.

Section XIV. — Arrearage of Fellows.

Any Fellow in arrears for one year, being notified of the fact by the Treasurer in writing and not paying his dues two months thereafter, shall forfeit his Fellowship, and it shall be the duty of the Treasurer to notify the Association of such forfeiture, which shall be entered on the Minutes and the name stricken from the list of Fellows. The notice aforesaid shall contain a copy of this section.

Section XV. — Invited Guests.

Any Fellow may invite any medical man in good standing to a meeting of the Association, and every such visitor shall be introduced to the President and by the President to the Association, and his name entered upon the Minutes. The President may invite any such person to participate in the discussions; but all invited guests shall withdraw from the meeting when matters relating to the private calendar are under consideration.

Section XVI. — Papers and Reports.

All papers and reports read before the Association shall be considered its property and shall be delivered to the Recorder at the time of their presentation.

Section XVII. — Seal and Certificate of Fellowship.

The Association shall have a distinct seal as well as a certificate of Fellowship, to a copy of which, signed by the President and Secretary, every Fellow shall be entitled.

Section XVIII. — Order of Business.

1. Scientific Proceedings:
    1. Reading of the Minutes of the last meeting.
    2. Admission of new Fellows and introduction of invited guests.
    3. Reports of Committees and officers (first day).
    4. Reports of Committees on scientific business.
    5. Reading of papers.
    6. Verbal communications.
2. Private Business:
    1. Reading of the Minutes of last meeting.
    2. Unfinished business.
    3. New business.
    4. Report of Council.
    5. Reports of Committees on private business. — Annual reports.
    6. Election of officers.
    7. Election of Fellows.
    8. Adjournment.

Section XIX. — Rules of Order.

The proceedings of the Association shall be conducted under the usual Parliamentary rules of order.

Section XX. — Alterations of Constitution and By-Laws.

No part of the Constitution or By-Laws shall be amended altered or repealed except at a regular meeting subsequent to the one at which a notice to that

effect, signed by three Fellows, shall have been given, and then only by a vote of three-fourths of the Fellows present.

Dr. Ransohoff moved that the Constitution should be acted upon at the next meeting before the candidates are balloted for, so that they may have advantage of the changes.

Dr. Tiffany moved a *Constitutional amendment* as follows: "that candidates for membership favorably reported by the Council be declared elected by the Chair."

Dr. Harte moved that the Secretary be instructed to have a typewritten ballot prepared of the list of candidates reported upon favorably by the Council, and that these ballots should be distributed among the members previous to their being brought before the Association. Seconded. Lost.

Dr. Keen read several letters from abroad regretting inability to be present at the unveiling of the Gross monument.

Dr. J. E. Owens, of Chicago, reported in favor of the increase of membership to one hundred and fifty. It was decided to lay this matter over till the next meeting.

Dr. Mastin asked that his son be excused. Excused.

The Nominating Committee reported as follows:

President.—T. F. Prewitt, M.D.
Vice-Presidents.—J. McFadden Gaston, M.D., M. H. Richardson, M.D.
Secretary.—H. L. Burrell, M.D.
Treasurer.—G. R. Fowler, M.D.
Recorder.—DeForest Willard, M.D.
Business Committee.—J. Ewing Mears, M.D., J. W. Elliot, M.D., the President, the Secretary and the Recorder.
Member of Council, to fill the term of service made vacant by Dr. Prewitt's election as President.—N. Senn, M.D.
Member of Council, for regular term.—J. C. Warren, M.D.
Next Meeting to take place in New Orleans as soon after April 20th as the local committee shall decide.
Committee of Arrangements.—Edmond Souchon, M.D., C. H. Mastin, M.D.

The Association elected the above officers for the year 1897–8.

Dr. Senn moved that the Association extend their thanks to the Gross Monument Committee, especially to Dr. Mastin, for their services. Carried.

Dr. Mears moved that the thanks of the Association be extended to the retiring Secretary and Treasurer. Carried.

The COUNCIL reported to the Association, and recommended that the following *vote* be passed: "That sponsors for candidates be requested to send to the Secretary a confidential letter written thirty days after the application of the candidate is made, and that these letters shall be returned to the sponsors." Carried.

GENERAL SESSION.

Dr. L. M. Tiffany read a paper entitled, "Technique of Intracranial Surgery." Discussion by Drs. Keen, Weir, Parmenter and Mixter.

Dr. Fenger read a paper on "Ureterectomy," which was discussed by Dr. Cabot.

Dr. Richardson showed some water-colors of a case of extirpated ureter.

The following papers were read by title and ordered printed:

"The Successful Treatment of Sarcoma by Electrolysis and Cataphoresis, combined with the Internal Use of Donovan's Solution." J. McFadden Gaston, M.D.

"A Preliminary Comparison of Methods and Results in Operative Surgery at the Sea Level, and in Places of High Altitude." Charles A. Powers, M.D.

"Litholapaxy: The Crushing Resistance of Stone and the Measured Strength of the Lithotrite." W. S. Forbes, M.D.

"A Case of Extirpation of Popliteal Aneurism; with Remarks upon the Subject." J. Ford Thompson, M.D.

"The Operative Treatment of Irreducible Dislocations and Simple Fractures (General)." Joseph Ransohoff, M.D.

"Epiphyseal Separations of the Head of the Femur." R. H. Harte, M.D.

"A New Apparatus for the Fixation of Bones after Resection and in Fractures with a Tendency to Displacement; with Report of Cases." Clayton Parkhill, M.D.

"Abscess of the Liver." George Ben Johnston, M.D.

"Habitual Dislocation of the Shoulder-Joint." Herbert L. Burrell, M.D., and Robert W. Lovett, M.D.

"The Surgical Treatment of Tumor of the Liver, with the Report of a Case." J. W. Elliot, M.D.

"Gastrorrhaphy for Dilated Stomach." C. B. Porter, M.D.

"The Surgical Treatment of Congenital Ano-rectal Imperforation considered in the Light of the Modern Operative Procedures (Stromeyer's Suggestion, Kraske's Operation and its Modifications, the Combined Perineo-sacro-abdominal Operations, etc., etc.), with Two Tables showing the Results of Coccygectomy and the Sacral Operation for Imperforation. Also, the Report of a Personal Experience with Kraske's Operation in this Condition." Rudolph Matas, M.D.

"A Case of Chronic Intestinal Obstruction from an Incomplete Volvolus of the Sigmoid Flexure." M. H. Richardson, M.D.

"A Case of Ureteroplasty for Intermittent Hydronephrosis." M. H. Richardson, M.D.

The President appointed Dr. DeForest Willard and Dr. John B. Roberts as delegates to the meeting of the British Medical Association in Montreal.

Afternoon Session.

The general meeting of the Congress was conducted from 3.30 to 5 P. M., under the direction of the Association. The subject was "The Classification of Acute General Peritonitis; the Prognosis and Treatment of the Different Varieties." Papers were read by Drs. N. Senn, Robert Abbe, Andrew J. McCosh and George R. Fowler.

1897-1898.

A List of the Officers and Standing Committees.

President.

T. F. PREWITT, M.D.

Vice-Presidents.

J. McFADDEN GASTON, M.D. M. H. RICHARDSON, M.D.

Secretary.

HERBERT L. BURRELL, M.D.

Treasurer.

GEORGE R. FOWLER, M.D.

Recorder.

DeFOREST WILLARD, M.D.

Council.

N. SENN, M.D. PHINEAS S. CONNER, M.D.
L. McLANE TIFFANY, M.D. J. COLLINS WARREN, M.D.
PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Business Committee.

J. EWING MEARS, M.D. J. W. ELLIOT, M.D.
PRESIDENT, SECRETARY, AND RECORDER, *ex officio.*

Committee on Necrology, created in 1884.

J. EWING MEARS, M.D. PHINEAS CONNOR, M.D.
J. S. BILLINGS, M.D.

Committee of Revision of Constitution, By-Laws and Ordinances of the Association, created in 1894.

J. EWING MEARS, M.D. J. R. WEIST, M.D.
J. COLLINS WARREN, M.D.

Committee on Medico-Legal Relations of the X-Rays, created in 1897.

J. WM. WHITE, M.D. DEFOREST WILLARD, M.D.
P. S. CONNER, M.D. N. SENN, M.D.
H. L. BURRELL, M.D.

Committee on Standard Nomenclature and Study of Tumors, created in 1895.

ROSWELL PARK, M.D. J. COLLINS WARREN, M.D.
W. S. HALSTED, M.D. F. S. DENNIS, M.D.

Committee of Arrangements.

EDMOND SOUCHON, M.D. C. H. MASTIN, M.D.
RUDOLPH MATAS, M.D.

Place and Date of the next Meeting.

NEW ORLEANS.

TUESDAY, WEDNESDAY AND THURSDAY, APRIL 19, 20 AND 21, 1898.

A List, with the Addresses, of the Fellows.

Abbe, Robert, M.D , 13 West Fiftieth Street, New York, N. Y.
Allen, Dudley P., M.D., 278 Prospect Street, Cleveland, O.
Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Ashhurst, John, Jr., M.D., 2000 West De Lancey Place, Philadelphia, Pa.
Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.
Baxter, George A., M.D., Chattanooga, Tenn.
Billings, J. S., M.D., Astor-Tilden Library, New York, N. Y.
Bontecou, R. B., M.D., 82 Fourth Street, Troy, N. Y.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Brinton, John H., M.D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M.D., 54 West Thirty-sixth Street, New York.
Bull, Wm. T., M.D., 35 West Thirty-fifth Street, New York.
Burrell, Herbert L., M.D. (*Secretary*), 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M.D., 3 Marlborough Street, Boston, Mass.
Carmalt, W. H., M.D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M.D., 209 North Jefferson Ave., St. Louis, Mo.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M.D., Helena, Mont.
Conner, P. S., M.D. (*Council*), 159 West Ninth Street, Cincinnati, O.
Curtis, B. F., M.D., 7 East Forty-first Street, New York, N. Y.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Da Costa, J. Chalmers, M.D., 1629 Locust Street, Philadelphia, Pa.
Dandridge, N. P., M.D., 422 Broadway, Cincinnati, O.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York, N. Y.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.

Fenger, Christian, M.D., 269 La Salle Avenue, Chicago, Ill.
Forbes, Wm. S., M.D., 1704 Walnut Street, Philadelphia, Pa.
Fowler, George R., M.D. (*Treasurer*), 302 Washington Avenue, Brooklyn, N. Y.
Gaston, J. McFadden, M.D. (*Vice-President*), 421 Capitol Avenue, Atlanta, Ga.
Gay, George W., M.D., 665 Boylston Street, Boston, Mass.
Gerrish, Frederick H., M.D., 675 Congress Street, Portland, Me.
Gerster, A. G., M.D., 34 East Seventy-fifth Street, New York, N. Y.
Halsted, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.
Harte, Richard H., M.D., 1503 Spruce Street, Philadelphia, Pa.
Homans, John, M.D., 164 Beacon Street, Boston, Mass.
Isham, R. N., M.D., 321 Dearborn Avenue, Chicago, Ill.
Johnston, George B., M.D., 207 East Grace Street, Richmond, Va.
Keen, W. W., M.D., 1729 Chestnut Street, Philadelphia, Pa.
Lane, Levi Cooper, M.D., northwest corner Clay and Buchanan Streets, San Francisco, Cal.
Lange, Frederick E., M.D., 691 Lexington Avenue, New York.
Marks, Solon, M.D., 136 Wisconsin Street, Milwaukee, Wis.
Mastin, C. H., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.
Mastin, Wm. M., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.
Matas, Rudolph, M.D., 2255 St. Charles Street, New Orleans, La.
McCosh, Andrew J., M.D., 22 East 56th Street, New York, N. Y.
McGraw, T. A., M.D., 107 West Fort Street, Detroit, Mich.
McGuire, Hunter, M.D., 513 East Grace Street, Richmond, Va.
Mears, J. Ewing, M.D., 1429 Walnut Street, Philadelphia, Pa.
Mixter, S. J., M.D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M.D., 405 Boylston Street, Boston, Mass.
Moore, James E., M.D., 802 Dayton Building, Minneapolis, Minn.
Morton, T. G., M.D., 1421 Chestnut Street, Philadelphia, Pa.
Mudd, H. H., M.D., 2604 Locust Street, St. Louis, Mo.
Nancrede, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.
Owens, John E., M.D., 1806 Michigan Avenue, Chicago, Ill.
Packard, John H., M.D., Philadelphia, Pa.
Park, Roswell, M.D., 510 Delaware Avenue, Buffalo, N. Y.
Parkhill, Clayton, M.D., 205–6 McPhee Building, Denver, Col.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N. Y.

PILCHER, LEWIS S., M.D., 145 Gates Avenue, Brooklyn, N. Y.
PORTER, CHARLES B., M.D., 5 Arlington Street, Boston, Mass.
PORTER, W. G., M.D., 1118 Spruce Street, Philadelphia, Pa.
POWERS, CHAS. A., M.D., Fourteenth and Stout Streets, Denver, Col.
PREWITT, T. F., M.D. (*President*), 3101 Pine Street, St. Louis, Mo.
RANSOHOFF, JOSEPH, M.D., 706 Walnut Street, Cincinnati, O.
RICHARDSON, MAURICE H., M.D. (*Vice-President*), 224 Beacon Street, Boston, Mass.
ROBERTS, JOHN B., M.D., 1627 Walnut Street, Philadelphia, Pa.
RUSHMORE, JOHN D., M.D., 129 Montague Street, Brooklyn, N. Y.
SAYRE, LEWIS A., M.D., 285 Fifth Avenue, New York, N. Y.
SENN, N., M.D. (*Council*), 532 Dearborn Avenue, Chicago, Ill.
SOUCHON, EDMOND, M.D., 135 Baronne Street, New Orleans, La.
STIMSON, LEWIS A., M.D., 34 East Thirty-third Street, New York.
THOMPSON, J. FORD, M.D., 1401 H Street, N. W., Washington, D. C.
THOMSON, WM., M.D., 1426 Walnut Street, Philadelphia, Pa.
TIFFANY, L. MCLANE, M.D. (*Council*), 831 Park Avenue, Baltimore, Md.
VANDER VEER, A., M.D., 28 Eagle Street, Albany, N. Y.
WALKER, EDWARD W., M.D., 96 West Eighth Street, Cincinnati, O.
WARREN, J. COLLINS, M.D. (*Council*), 58 Beacon Street, Boston, Mass.
WATSON, FRANCIS S., M.D., 92 Marlborough Street, Boston, Mass.
WEEKS, S. H., M.D., 662 Congress Street, Portland, Me.
WEIR, ROBERT F., M.D., 37 West Thirty-third Street, New York.
WEIST, J. R., M.D., 118 North Eighth Street, Richmond, Ind.
WHARTON, HENRY R., M.D., 1725 Spruce Street, Philadelphia, Pa.
WHITE, J. WILLIAM, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
WIGHT, JARVIS S., M.D., 30 Schermerhorn Street, Brooklyn, N. Y.
WILLARD, DEFOREST, M.D. (*Recorder*), 1601 Walnut Street, Philadelphia, Pa.

Total — 88.

A List, with the Addresses, of the Honorary Fellows.

ANNANDALE, THOMAS, M.R.C.S. Eng., M.D. Edin., 34 Charlotte Square, Edinburgh, Scotland.

VON BERGMANN, Prof. Dr. ERNST, Berlin, Germany.

BRYANT, THOMAS, F.R.C.S. Eng., 65 Grosvenor Place, Grosvenor Square, London, W., England.

CHIENE, JOHN, F.R.C.S. Edin., M.D. Edin., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

VON ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

GUSSENBAUER, Prof. CARL, ix Ferstelgasse, Vienna, Austria.

HARRISON, REGINALD, F.R.C.S. Eng., 6 Lower Berkeley Street, Portman Square, W., London, England.

HORSLEY, VICTOR ALEXANDER HADEN, M.R.C.S. Eng., M.B. Lond., F.R.S., 25 Cavendish Square, London, W., England.

HORWITZ, P. J., M.D., Medical Director U. S. Navy, 1919 Walnut Street, Philadelphia, Pa.

KOCHER, Prof. Dr. THEODOR, 25 Villette, Berne, Switzerland.

LISTER, Lord JOSEPH, M.B. Lond., F.R.C.S. Eng., D.C.L., LL.D., 12 Park Crescent, London, N.W., England.

MACCORMAC, Sir WILLIAM, Bart., M.D. Ire., F.R.C.S. Eng. and Ire., 13 Harley Square, London, W., England.

MACEWEN, WILLIAM, M.D., M.B. Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

MOORE, EDWARD MOTT, M.D., LL.D. (*President*, 1884), 74 South Fitzhugh Street, Rochester, N. Y.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., F.R.C.S. Eng., D.C.L., LL.D., 5 Park Square, West Regent's Park, London, N.W., England.

PÉAN, JULES E., M.D., 24 Boulevard Malesherbes, Paris, France.

SCHEDE, Prof. M. H. E. W., M.D., Bonn, Germany.

SMITH, STEPHEN, A.M., LL.D., M.D., 574 Madison Avenue, New York, N. Y.

TERRIER, DR. FELIX, 3 Rue de Copenhague, Paris, France.

YANDELL, DAVID W., M.D. (*President*, 1889), 706 West Chestnut Street, Louisville, Ky.

MINUTES

OF THE

NINETEENTH MEETING

OF THE

AMERICAN SURGICAL ASSOCIATION,

HELD AT

New Orleans, April 19, 20, 21, 1898.

A List of the Officers and Standing Committees

OF THE ASSOCIATION; ALSO

A List of the Fellows and Honorary Fellows

WITH ADDRESSES.

1898.

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

HERBERT L. BURRELL,
Secretary.

THE

Minutes of the Meeting

HELD AT NEW ORLEANS, APRIL 19, 20, 21, 1898.

THE following is a list of the officers and standing committees of this meeting:

President. — T. F. PREWITT, M.D.

Vice-Presidents. — J. MCFADDEN GASTON, M.D., M. H. RICHARDSON, M.D.

Secretary. — HERBERT L. BURRELL, M.D.

Treasurer. — GEORGE R. FOWLER, M.D.

Recorder. — DEFOREST WILLARD, M.D.

Council. — N. SENN, M.D., L. MCLANE TIFFANY, M.D., PHINEAS S. CONNER, M.D., J. COLLINS WARREN, M.D., THE PRESIDENT, THE SECRETARY, THE TREASURER, AND THE RECORDER, *ex officio.*

Publication Committee. — THE RECORDER, THE SECRETARY, AND THE TREASURER, *ex officio.*

Business Committee. — J. EWING MEARS, M.D., J. W. ELLIOT, M.D., THE PRESIDENT, THE SECRETARY, AND THE RECORDER, *ex officio.*

Committee on Necrology, created in 1884. — J. EWING MEARS, M.D., PHINEAS CONNER, M.D., J. S. BILLINGS, M.D.

Committee on Revision of Constitution, By-Laws and Ordinances of the Association, created in 1894. — J. EWING MEARS, M.D., J. R. WEIST, M.D., J. COLLINS WARREN, M.D.

Committee on Medico-Legal Relations of the X-Rays, created in 1897. — J. WM. WHITE, M.D., P. S. CONNER, M.D., DEFOREST WILLARD, M.D., N. SENN, M.D., H. L. BURRELL, M.D.

Committee on Standard Nomenclature and Study of Tumors, created in 1895. — ROSWELL PARK, M.D., W. S. HALSTED, M.D., J. COLLINS WARREN, M.D., F. S. DENNIS, M.D.

Committee of Arrangements. — EDMOND SOUCHON, M.D., C. H. MASTIN, M.D., RUDOLPH MATAS, M.D.

FIRST DAY.—TUESDAY, APRIL 19, 1898.

Morning Session.

The Association met at the Tulane Medical College, and was called to order at 10.45 A. M., by the President, Dr. T. F. Prewitt.

An Address of welcome was delivered by Dr. J. Holt, of New Orleans.

The Committee of Arrangements made an announcement.

The Secretary suggested that the roll-call be omitted and that Fellows register.

The meeting adjourned for ten minutes to register.

It was ***voted*** to appoint Dr. Dandridge, Treasurer *pro tem.*

The President, Dr. T. F. Prewitt, delivered an address upon "The Future of the Association."

Dr. Keen moved, and it was ***voted,*** to refer the President's Address to the executive session of the Association.

Executive Session.

The Secretary requested that any errors or omissions in the Minutes of 1897 be spoken of now, that they may be corrected.

The Secretary read letters from Dr. J. H. Packard and Dr. L. A. Sayre asking to be excused from attending the meeting. It was ***voted*** to accept these excuses.

The Secretary read letters of resignation from Dr. J. S. Billings and Dr. L. A. Stimson. It was ***voted*** to refer these letters to the Council.

The Secretary read his annual report, which was referred to the Auditing Committee.

The Treasurer's annual report was read, and referred to the Auditing Committee.

A letter from the Treasurer was read, stating that a deficit of $456.53 existed in the treasury; and it was ***voted*** to refer this letter to the Council.

The Recorder read his annual report, and presented a supplementary report on the D. Hayes Agnew Memorial Hospital, which latter was referred to the Publication Committee.

The Recorder's report was accepted and is appended.

RECORDER'S REPORT

Your Recorder would respectfully report that the particular duties during the year have been the issuance of a handsome volume of *Transactions*, which was lacking only in one or two papers which were not furnished in season for publication.

The sale of *Transactions* during the year netted the Association $133.05.

There are a number of copies of *Transactions* of past years in the hands of the Association for disposal to members and others.

The financial report is herewith appended.

DeFOREST WILLARD, *Recorder.*

RECEIPTS.

Sale of *Transactions* by Recorder	$43 25	
Sale of *Transactions* by Dornän	89 80	$133 05

EXPENDITURES.

Postage, etc.	$2 00	
Expenses publication, clerk hire, etc.	25 00	27 00
Balance, check to Treasurer,		$106 05

The report of the Publication Committee was submitted from Dr. Willard. It was accepted and is appended.

REPORT OF THE PUBLICATION COMMITTEE.

The Publication Committee respectfully reports that a volume of *Transactions* of six hundred pages was published that has proven most acceptable to the profession as to the quality and character of the articles therein contained.

Many requests are received from libraries and societies that they may be recipients of the volume.

Your committee would call the attention of both new and old members to the fact that they can complete their sets of *Transactions*, as a number of copies of all the back dates are still on hand, and are supplied to members at the nominal charge of one dollar per volume.

If the members will closely follow the suggestions made by the committee in regard to furnishing early duplicate copies of their papers the volume could be issued much more speedily and would be of correspondingly greater value.

On behalf of the Publication Committee.

DeFOREST WILLARD, *Chairman.*

The report of the Business Committee was submitted from Dr. Mears. It was accepted and is appended.

REPORT OF THE BUSINESS COMMITTEE.

January 18, 1898.

To the Fellows of the American Surgical Association.

Gentlemen: — The Business Committee of the Association has attended to its duties, and has arranged, after conference with the Fellows of the Association, the program for the New Orleans meeting. The Committee issued a circular on reply postal-cards for suggestions as to subjects that should be considered at the meeting of the Association. These replies are very important in that they give many valuable suggestions.

The Committee met in Boston on November 6, 1897, and transacted the formal business of selecting the subjects for discussion and the readers for the New Orleans meeting.

In order to facilitate the business of the meeting they issued the enclosed circular on January 1, 1898.

January 1, 1898.

Dear Sir: — At a meeting of the Business Committee of the American Surgical Association it was *Voted:* "That the Business Committee request Fellows of the Association who intend to present volunteer papers to send the titles of such papers to the Secretary six weeks before the meeting of the Association." The titles of all volunteer papers should be in the hands of the Secretary by March 8, 1898.

It was further *Voted:* "That all volunteer papers to appear in the *Transactions* must be delivered complete to the Recorder of the Association at the time of the meeting."

It was further *Voted:* "That the reading of volunteer papers shall be limited to twenty minutes, and that Fellows discussing such papers shall be limited to five minutes.

Very truly yours,

Herbert L. Burrell.

Respectfully submitted,

J. EWING MEARS, *Chairman of the Business Committee.*

The report of the Committee on Necrology was submitted from Dr. Mears. It was accepted and is appended.

REPORT OF THE COMMITTEE ON NECROLOGY.

Philadelphia, January 20, 1898.

The Committee on Necrology desires to report that obituary notices of the following Honorary Fellows and of the following Active Fellows appeared in the *Transactions* of the Association of the year 1897, Volume XV, as follows:

Sir Thomas Spencer Wells, F.R.C.S.
Sir John Eric Erichsen, F.R.S., LL.D.
Sir George Murray Humphry, M.D., LL.D., F.R.C.S.
William Hunt, M.D.
William H. Pancoast, M.D.
Perry H. Millard, M.D.
J. Edwin Michael, M.D.

Respectfully submitted,

J. EWING MEARS, *Chairman.*

The report of the Committee on the Medico-Legal Relations of X-Rays was submitted by Dr. J. Wm. White. It was accepted and is appended.

REPORT OF THE COMMITTEE ON MEDICO-LEGAL RELATIONS OF X-RAYS.

1810 S. RITTENHOUSE SQ., PHILADELPHIA, February 17, 1898.

TO THE MEMBERS OF THE AMERICAN SURGICAL ASSOCIATION,

GENTLEMEN: — Your Committee on the "Medico-Legal Relations of the X-Rays" begs to report that it has begun and is carrying on the work of collecting material for a comprehensive report on this subject. The committee is of the opinion that at the present time it would be unwise to give too much importance to the evidence furnished by the x-rays in the average case of disease or injury of bones or joints. The skiagraphs are, under existing circumstances, often very misleading. It is important that the committee should have a large number of skiagraphs, especially of supposed fractures and luxations, with full clinical histories attached; illustrations of cases in which the testimony of the skiagraph is not borne out by the clinical features of the case would be particularly valuable. We would beg, therefore, that all Fellows of the Association will have the kindness to send to the chairman of the committee any examples of cases of x-ray examinations which are deceptive or misleading as to their practical value. There is no reason why these should be confined to the particular class of cases above mentioned. They may, with advantage, include others of all types. Your committee asks to be continued and hopes to report finally at the meeting in 1899.

Respectfully submitted,

J. WILLIAM WHITE, *Chairman.*

The report of the Committee on International Congress of Surgeons was submitted by Dr. W. W. Keen. It was accepted and ordered to be placed on file.

It was ***voted*** that the report of the Committee on Standard Nomenclature and Study of Tumors, by Dr. Park, be postponed until after the paper on "The Use of Toxines in Surgical Diseases."

The President appointed the following Auditing Committee: Drs. Richardson, Carmalt and Thompson.

The President appointed the following Committee, to nominate officers for the ensuing year, to select a place of meeting, and to nominate a Delegate and Alternate to the next Congress of Physicians and Surgeons, to be held in 1900: Drs. Senn, Dennis, Mastin, Conner and Thompson.

The proposed Constitution and By-Laws, which were reported at the meeting in 1897, were taken up for action.

The Secretary stated that there were also two constitutional amendments to be considered, namely:

Dr. Tiffany's constitutional amendment, "That candidates for membership favorably reported by the Council be declared elected by the chair"; and

Dr. Owens' report recommending that the membership be increased to one hundred and fifty.

The Secretary stated that he had hoped to confer with Dr. Mears in regard to the proposed Constitution and By-Laws, but that Dr. Mears was unavoidably absent. The Secretary stated that he had prepared a number of amendments to the proposed Constitution and By-Laws.

The Secretary moved, and it was ***voted,*** that (1) the proposed Constitution and By-Laws be taken up section by section, (2) that the two "constitutional amendments" and (3) that the amendments to the respective sections be taken up, considered, amended, passed in sections, and then the Constitution and By-Laws be passed as a whole.

The proposed Constitution was then read, section by section, as follows:

ARTICLE I.

The name of the Society shall be The American Surgical Association, and it shall consist of Fellows and Honorary Fellows.

The Secretary moved that Article I be amended, as follows:

ARTICLE I.—NAME.

This society shall be called The American Surgical Association.

Carried.

ARTICLE II.

The objects of the Association shall be the cultivation and improvement of the science and art of surgery, the elevation of the medical profession and such other matters as may come legitimately within its sphere.

The Secretary moved its adoption. Carried.

The Secretary moved the temporary postponement of consideraation of Article III. Carried.

ARTICLE IV.

The Fellows of the Association shall not exceed in number one hundred (100), and the Honorary Fellows shall consist of ten American and fifteen foreign.

The Secretary moved the amendment of this article and its numbering as Article III.

The Article and the proposed amendments were discussed and ***voted*** upon in sections. The various amendments were as follows:

Dr. Park moved, and Dr. Ransohoff seconded, that the number of members should be increased to 150.

The proposition was discussed by Drs. Nancrede, Halsted, Burrell, Willard, Senn and Gaston. Motion lost.

Dr. Burrell moved that the membership be increased to 125. Carried.

Dr. Keen moved to insert, in Section 4, the words "Thirty years of age and a graduate of five years' standing," etc., after "unless he is," etc. Dr. Gaston seconded. Carried.

Dr. Keen moved, and Dr. Gaston seconded, that three-fourths instead of four-fifths should be needed to reject.

Proposition discussed by Drs. Nancrede, Keen and Burrell. Carried.

Dr. Tiffany's constitutional amendment "That candidates for membership favorably reported by the Council be declared elected by the Chair" was discussed by Drs. Gaston, Prewitt, Carmalt, Burrell and Richardson, and was lost.

Dr. Owens' recommendation which would constitute an amendment "That the membership be increased to one hundred and fifty" was discussed, voted upon and lost.

Finally, the article was adopted, as follows:

ARTICLE III. — MEMBERSHIP.

SECT. 1. — This Association shall consist of active and honorary Fellows.

SECT. 2. — The active membership shall be limited to one hundred and twenty-five (125) Fellows. The honorary membership shall be limited to twenty-five (25) Fellows, of whom not more than fifteen (15) shall be foreign and the remainder American.

SECT. 3. — Propositions for Fellowship shall be made by Fellows on blanks furnished by the Secretary of the Association. The proposal of a candidate for Fellowship shall be signed by three Fellows, who shall vouch for his character and standing. No one shall be eligible for Fellowship unless he is thirty years of age and a graduate of five years' standing from a recognized medical college, and has established a reputation as a practitioner, author, teacher or original investigator, and has been recommended by the Council. All propositions for Fellowship shall lie over for one year from the time of their reception by the Association.

SECT. 4. — The proposers of a candidate shall, within thirty days of the reception of the proposal for Fellowship, send to the Secretary a confidential letter, an abstract of which, without the name of the writer, shall be presented by the Secretary to the Council and the original letter returned to the writer.

SECT. 5. — Election to Fellowship shall be by ballot, on the third day of each annual meeting, and if three-fourths of the ballots are favorable, the candidate shall be declared elected.

SECT. 6. — Fellows after election, must qualify within six (6) months by the payment of the initiation fee and annual dues.

SECT. 7. — Honorary Fellows shall be proposed and elected in the same manner as active Fellows. They shall not be required to pay any fees or dues, nor shall they be privileged to vote or hold office.

SECT. 8. — The resignation of a Fellow may be accepted by a two-thirds vote of the members present, provided he is not in arrears.

SECT. 9. — Any violation of the Constitution or By-Laws or conduct unbecom- a gentleman may be punished by a reprimand, suspension or expulsion.

Article III was then read.

ARTICLE III.

The officers of the Association shall consist of a President, two Vice-Presidents a Secretary, a Treasurer, a Recorder, a Council and a Business Committee.

Dr. Carmalt moved, and Dr. Willard seconded, that provision should be made in the Article on Officers for the election every third year of a Delegate and Alternate to the Congress of American Physicians and Surgeons. Carried.

The Secretary moved the amendment of the article, as follows, and its numbering as Article IV.

ARTICLE IV. — OFFICERS.

SECT. 1. — The officers of the Association shall consist of a President, two Vice-Presidents, a Secretary, a Treasurer and a Recorder. There shall also be a Council and Committee on Annual Meeting.

SECT. 2. — Nominations. All officers, including the member of the Council and the two (2) members of the Committee on Annual Meeting, and on every third year, a Delegate and Alternate to the Congress of American Physicians and Surgeons, shall be nominated by a committee of five Fellows, which committee shall be appointed by the President on the first day of the annual meeting.

SECT. 3. — Elections. The election of officers shall take place at the executive session on the third day of the annual meeting. A majority of the votes cast shall constitute an election.

SECT. 4. — Vacancies. Any vacancy occurring during the year among the officers of the Association shall be filled by the Council.

Carried.

Dr. Moore moved, and Dr. Keen seconded, to reconsider Article II. Lost.

Dr. Gerrish moved, and Dr. Keen seconded, that Article II should stop at the word "surgery." Discussed by Drs. Ransohoff and Senn. Lost.

Dr. Willard moved, and Dr. Burrell seconded, that Dr. Weir's suggestion made at the meeting in 1897, "That the number of black-balls necessary to reject a man be increased to six" be not accepted. Carried.

The Secretary moved that Articles V, VI and VII of the proposed Constitution of 1897 be not adopted, as they are already provided for in the adopted articles. Carried.

Dr. Keen moved, and Dr. Ransohoff seconded, that the Constitution as it had been adopted in sections be now adopted as a whole. Carried.

The By-Laws were then considered, section by section, and adopted in sections.

SECTION I. — MEETINGS.

The annual sessions of the Association shall be held at such time and place as may be designated by a vote of the Association at the previous annual session. The session shall continue for three days unless otherwise ordered by a majority vote.

The Secretary moved to amend, as follows:

SECTION I. — MEETINGS.

The annual meeting of the Association shall be held at such time and place as may be designated by a vote of the Association. The selected place of meeting may be changed under extraordinary exigencies by a unanimous vote of the Council. The meeting shall continue for three days, unless otherwise ordered by a majority vote.

Carried.

SECTION II. — SPECIAL MEETINGS.

A special meeting may be called at any time by the President, and it shall be his duty to do so upon the requisition in writing of any seven Fellows.

The Secretary moved its adoption. Carried.

SECTION III. — QUORUM.

For the transaction of ordinary business, any number of Fellows at any meeting shall constitute a quorum. For elections, for changes in the Constitution and By-Laws, for ordering assessments or for the appropriation or expenditure of any sum of money exceeding twenty-five dollars, or for any other business affect-

ing the interests of the Academy, fifteen Fellows shall be required to form a quorum. For the expulsion of Fellows, twenty-five Fellows shall be required to form a quorum.

The Secretary moved that it be amended as follows:

SECTION III. — QUORUM.

For the transaction of business any number of Fellows at any meeting shall constitute a quorum. For elections, for changes in the Constitution and By-Laws, for ordering assessments or for the appropriation or expenditure of any sum of money exceeding twenty-five dollars, or for any other business affecting the interests of the Association, fifteen Fellows shall be required to form a quorum. For the expulsion of a Fellow, twenty-five Fellows shall be required to form a quorum.

Carried.

SECTION IV. — DUTIES OF OFFICERS, PRESIDENT AND VICE-PRESIDENT.

The President shall preside at the meetings of the Association, preserve order, regulate debates, sign certificates of Fellowship, approve bills ordered to be paid by the Association, appoint committees not otherwise provided for, announce results of elections, and perform all other duties legitimately appertaining to his office. In his absence the Vice-President, in order of seniority, shall preside. In absence of both Vice-Presidents the chair shall be taken by the senior Fellow (by election) of the Council who may be present.

The Secretary moved that it be amended, as follows:

SECTION IV. — DUTIES OF PRESIDENT AND VICE-PRESIDENT.

The President shall preside at the meetings of the Association, preserve order, regulate debates, sign certificates of Fellowship, approve bills, appoint committees not otherwise provided for, announce results of elections and perform all other duties legitimately appertaining to his office. In his absence, the Vice-President, in order of seniority, shall preside. In the absence of both Vice-Presidents, the chair shall be taken by the senior Fellow (by election) of the Council, who may be present.

Carried.

SECTION V. — SECRETARY.

The Secretary shall keep the Minutes of the meetings of the Association, notify the Fellows of the time and place of meeting, announcing on the notices the business to be transacted, with the names of the candidates for Fellowship under consideration by the Council, and those to be balloted for by the Association, attest all official acts requiring certificates in connection with, or independently of the President, notify the officers and Fellows of their election, receive the signatures of newly elected Fellows, keep in his custody the seal of the Association, and affix it to any documents or papers that the Association may direct, and take charge of all papers not otherwise provided for or for which provision has not already been made.

The Secretary moved that it be amended, as follows:

SECTION V. — SECRETARY.

The Secretary shall keep the Minutes of the Association, and shall issue, at least six weeks prior to the annual meeting, a preliminary program of the time and place of meeting and business to be transacted. He shall also issue the final program of the annual meeting, and at the same time he shall issue a list of the names of the candidates for Fellowship that are under consideration by the Council. He shall attest all official acts requiring certification, in connection with, or independent of, the President; notify officers and Fellows of their election; keep in his custody the seal of the Association and affix it to all documents and papers that the Association may direct; take charge of all papers not otherwise provided for. He shall serve as secretary and keep minutes of the meetings of the Council and of the Committee on Annual Meeting.

Carried.

SECTION VI. — TREASURER.

It shall be the duty of the Treasurer to receive all moneys and funds belonging to the Association. He shall pay all bills when properly ordered by the Association and countersigned by the President, collect all dues and assessments as promptly as possible, report to the Association at each annual meeting the names of all Fellows in arrears, and who have, in accordance with the By-Laws regulating the same, forfeited their Fellowship. He shall present an annual account for audit.

The Secretary moved its adoption. Carried.

SECTION VII. — RECORDER.

The Recorder shall receive all papers and discussions read before or presented to the Association, and as a member of the Business Committee shall, under its instructions, take charge of their publication.

The Secretary moved its amendment, as follows:

SECTION VII. — RECORDER.

The Recorder shall receive all papers and reports of discussions on papers presented to the Association, and as the chairman of the Publication Committee, shall take charge of their publication.

Carried.

SECTION VIII. — COUNCIL.

The Council shall consist of four Fellows with the President, Secretary and Treasurer members *ex officio*. The term of service of members of the Council shall be for four years, and at each annual meeting one shall be elected to take the place of the retiring member. Stated meetings of the Council shall be held on the day preceding the first day of the annual session of the Association and on each day of the meeting to transact such business as may be brought before

it, a majority of the members constituting a quorum. Special meetings of the Council may be held on the call of the President or at the request of three members in the interval between the meetings of the Association. The President of the Association shall preside at the meetings, and the Secretary of the Association shall act as the Secretary. The Council shall be the executive body of the Association; and full and accurate minutes of its proceedings, properly indexed, shall be kept by the Secretary. All propositions for Fellowship shall be submitted to it for action, and the names of those candidates only who have complied with the requirements of the Association and the rules of the Council, and who shall receive its favorable recommendation shall be presented to the Association for election as Fellows. It shall act as a Board of Censors for the trial of all alleged offenses against the Constitution and By-Laws, or unprofessional conduct by the Fellows of the Association, and it alone shall have the power of moving their expulsion. It shall prepare rules which shall govern all business transacted by it, which rules shall receive the approval of the Association. It shall consider any business referred to it by the Association.

The Secretary moved its amendment, as follows:

SECTION VIII. — COUNCIL.

The Council shall consist of three Fellows elected at large, with the President, Secretary, Treasurer and Recorder *ex officio*. The terms of service of the members shall be three years, and at each annual meeting one shall be elected to take the place of the retiring member.

Stated meetings of the Council shall be held at the call of the President, a majority of the members constituting a quorum.

Special meetings of the Council may be held on the call of the President, or at the request of three members of the Council, in the interval between the meetings of the Association.

The President of the Association shall be the chairman, and the Secretary of the Association, the secretary of the Council.

The Council shall be the executive body of the Association, and accurate minutes of its proceedings, properly indexed, shall be kept by the Secretary.

All propositions for Fellowship shall be submitted to it for action, and the names of those candidates only who have complied with the requirements of the Association and the rules of the Council, and who shall receive its favorable recommendation shall be presented to the Association for election as Fellows. It shall act as a Board of Censors for the trial of all alleged offences against the Constitution or By-Laws, or unprofessional conduct by any Fellow of the Association, and it alone shall have the power of moving their expulsion.

Carried.

SECTION IX. — BUSINESS COMMITTEE.

The Business Committee shall consist of three Fellows, including the Recorder, with the President, Secretary, and Chairman of Committee of Arrangements, members *ex officio*. It shall have charge of the scientific business of the Association, the preparation of the programme of each meeting, the publica-

tion of the volume of *Transactions* and the arrangements for holding the meetings of the Association. Stated meetings of the Committee shall be held on each day of the meeting of the Association, and at least once during the interval between the meetings, such meetings to be held on call of the chairman. The Recorder shall act as secretary of the Committee, keep the minutes of the meetings, take charge, under the direction of the Committee of the publication of the volume of *Transactions*, submit proof copies of all papers and discussions to authors or to those taking part in the discussions, before their publication, for examination and revision. The Committee shall employ a competent stenographer to take reports of all discussions of papers and scientific subjects presented to the Association. It shall adopt rules for its government and of procedure with regard to the presentation and publication of all papers or discussions of scientific subjects before the Association. It shall, when authorized by the Association, invite members of the medical profession, resident or non-resident, to read papers before the Association or to present topics for discussion.

The Secretary moved its amendment, as follows:

SECTION IX.—COMMITTEE ON ANNUAL MEETING.

The Committee on Annual Meeting for each successive year shall consist of two (2) Fellows elected by the Association, and the President, Secretary and Recorder *ex officio*, together with the chairman of the Local Committee of Arrangements. The Committee shall elect its own chairman.

The duties of this committee shall be the arranging for the scientific papers and discussions and the general program of the annual meeting.

An Adjunct Local Committee of Arrangements of three members shall be appointed by the President from Fellows residing at or near the next place of meeting.

The committee shall have authority, by unanimous action, to invite papers to be read and topics to be presented by individuals outside of the Association.

Meetings of this committee shall be held at the call of the chairman. The Secretary of the Association shall be the secretary of this committee, and shall keep minutes of the meeting.

Carried.

SECTION X.—COMMITTEE OF ARRANGEMENTS.

A Committee of Arrangements consisting of three Fellows shall be appointed by the President at each annual session, the chairman of which shall reside in the place where the next annual session shall be held. The Chairman of the Committee shall be a member *ex officio* of the Business Committee and all arrangements for the holding of the session of the Association shall be submitted for the consideration and approval of the Business Committee.

The Secretary moved that it be stricken out. Carried.

The Secretary proposed the following By-Law, to be numbered X.

SECTION X. — PUBLICATION COMMITTEE.

The Publication Committee shall consist of the Recorder, Secretary and Treasurer, of which committee the Recorder shall be the chairman. They shall have charge of the publication of the volume of *Transactions* submitting proof copies of all papers and discussions to authors, or to those taking part in the discussions, before their publication. They shall employ a competent stenographer to take reports of all discussions of papers on scientific subjects presented to the Association, and to assist the Secretary in keeping the Minutes of meetings of the Association, of the Council and of the Committee on Annual Meeting.

SECTION XI. — SIGNING THE CONSTITUTION.

Every duly elected Fellow shall affix his signature to the Constitution and By-Laws within six months after his election, which shall otherwise be deemed void, but this fact shall not be a bar to his re-nomination.

Dr. Keen moved that two years be substituted instead of six months, in Article XI. This was subsequently withdrawn.

Dr. Park suggested that the paying of the initiation fee should be considered as an acceptance of election and of the Constitution.

This was discussed by Dr. Willard, who suggested that the words "by which act of signing the Constitution a man qualifies" should be added to Section XII.

Dr. Dandridge suggested, that, if at the meeting following the election of a Fellow he shall not have signified his acceptance by paying the initiation fee, he shall be considered as having forfeited his right to Fellowship.

Dr. Keen suggested that Section XI be stricken out. Carried.

SECTION XII. — INITIATION FEE.

Every Fellow shall on admission pay an initiation fee of $25.00.

SECTION XIII. — ANNUAL DUES.

There shall be an annual assessment of $10.00, payable on the first day of the session.

The above Sections were read.

Dr. Dandridge moved that the initiation fee be raised to $50.00. This was seconded by Dr. Keen, was discussed by Dr. Nancrede, and was tabled.

Dr. Keen moved to add to Section XII the words, "and the payment of this fee shall be considered as an acceptance of the Constitution and By-Laws." Carried.

Dr. Burrell moved and Dr. Richardson seconded, that the sections referring to initiation fee and annual dues be referred to the Council. Carried.

SECTION XVI. — PAPERS AND REPORTS.

All papers and reports read before the Association shall be considered its property and shall be delivered to the Recorder at the time of their presentation.

The section was discussed by Drs. Willard, Carmalt, Burrell and Nancrede.

Dr. Burrell moved that the words "shall be the property of the Association" be left out, and that the articles appearing in journals shall be marked as having been read before the Association.

The Secretary moved to adopt the section in the following form and to number it XI.

SECTION XI. — PAPERS AND REPORTS.

All papers and reports read before the Association shall be delivered to the Recorder at the time of their presentation. If the expense of the publication of any paper shall exceed one hundred dollars, the cost of publication may, upon the unanimous vote of the Publication Committee, be subject to assessment upon the author. No paper shall be published in the *Transactions* which has not been read in full before the Association or presented by title, nor elsewhere reported unless full credit is given to the Association.

Carried.

SECTION XIV. — ARREARAGE OF FELLOWS.

Any Fellow in arrears for one year, being notified of the fact by the Treasurer in writing and not paying his dues two months thereafter, shall forfeit his Fellowship, and it shall be the duty of the Treasurer to notify the Association of such forfeiture, which shall be entered on the Minutes and the name stricken from the list of Fellows. The notice aforesaid shall contain a copy of this section.

The Secretary moved its adoption. Carried.

SECTION XV. — INVITED GUESTS.

Any Fellow may invite any medical man in good standing to a meeting of the Association, and every such visitor shall be introduced to the President and by the President to the Association, and his name entered upon the Minutes. The President may invite any such person to participate in the discussions; but all invited guests shall withdraw from the meeting when matters relating to the private calendar are under consideration.

The Secretary moved its amendment as follows:

SECTION XV. — INVITED GUESTS.

Any Fellow may invite any medical man in good standing to a meeting of the Association, and every such visitor shall be introduced to the President, and by

the President to the Association, and his name entered upon the Minutes. The President may invite any such person to participate in the discussions, but all invited guests shall withdraw from the executive session.

Carried.

SECTION XVII. — SEAL AND CERTIFICATE OF FELLOWSHIP.

The Association shall have a distinct seal as well as a certificate of Fellowship, to a copy of which, signed by the President and Secretary, every Fellow shall be entitled.

The Secretary moved its adoption and numbering as Section XVI. Carried.

SECTION XVIII. — ORDER OF BUSINESS.

1. Scientific Proceedings:
    1. Reading of the Minutes of the last meeting.
    2. Admission of new Fellows and introduction of invited guests.
    3. Reports of Committees and officers (first day).
    4. Reports of Committees on scientific business.
    5. Reading of papers.
    6. Verbal communications.
2. Private Business:
    1. Reading of the Minutes of last meeting.
    2. Unfinished business.
    3. New business.
    4. Report of Council.
    5. Reports of Committees on private business. — Annual reports.
    6. Election of officers.
    7. Election of Fellows.
    8. Adjournment.

The Secretary moved to amend, as follows:

SECTION XVII. — ORDER OF BUSINESS.

1. Preliminary addresses.
2. Announcements of Local Committee of Arrangements.
3. Admission of new Fellows and introduction of invited guests.
4. President's address.
5. Reading of papers.
6. Verbal communications.

EXECUTIVE SESSION.

1. Reading of Minutes of last meeting.
2. Appointment of Auditing and Nominating Committees (first day).
3. Reports of the Secretary, Treasurer and Recorder.
4. Report of Council.
5. Report of Committee on Annual Meeting.

6. Report of Publication Committee.
7. Reports of special committees.
8. Unfinished business.
9. New business.
10. Election of officers (third day).
11. Election of Fellows (third day).
12. Induction of new officers.
13. Adjournment.

Carried.

SECTION XIX. — RULES OF ORDER.

The proceedings of the Association shall be conducted under the usual parliamentary rules of order.

The Secretary moved its adoption and numbering as Article XVIII. Carried.

SECTION XX. — ALTERATIONS OF CONSTITUTION AND BY-LAWS.

No part of the Constitution or By-Laws shall be amended, altered or repealed except at a regular meeting subsequent to the one at which a notice to that effect, signed by three Fellows, shall have been given, and then only by a vote of three-fourths of the Fellows present.

The Secretary moved to amend, as follows:

SECTION XIX. — ALTERATIONS IN THE CONSTITUTION AND BY-LAWS.

No part of the Constitution or By-Laws shall be amended, altered or repealed, except at a regular annual meeting. The suggested amendment, alteration or repeal in the Constitution or By-Laws shall have been presented at a previous annual meeting, signed by three Fellows. The adoption of the suggested amendment, alteration or repeal shall be by the vote of three-fourths of the Fellows present.

Carried.

AFTERNOON SESSION.

It was ***voted,*** upon motion of Dr. Willard, that the reading of papers be limited to thirty minutes, and that each speaker, in discussing the paper, be limited to ten minutes.

Dr. Chas. A. Powers read a paper on "The Question of Operative Interference in recent Simple Fractures of the Patella," which was discussed by Drs. Bryant, Richardson, Moore and Halsted.

Dr. N. Senn read a paper on the "Etiology and Classification of Cystitis," which was discussed by Drs. Parmenter, Halsted, and, by invitation, Dr. Sam'l. Alexander, of New York.

SECOND DAY.—WEDNESDAY, APRIL 20, 1898.

Morning Session.

Dr. Halsted read a paper on the "Operative Treatment of Carcinoma of the Breast."

It was ***voted,*** upon motion of Dr. Richardson, that Dr. Halsted be granted further time to read his paper.

The paper was discussed by Drs. Gerrish, Matas, Richardson and Park.

It was ***voted*** that members having knowledge of a case where there had been an apparent spontaneous disappearance of a malignant tumor, are requested to send an account of any such cases to the Committee on Standard Nomenclature and Study of Tumors. Dr. Park, chairman.

It was ***voted,*** upon motion of Dr. Willard, that Dr. Fowler's paper upon "The Use of Toxines in Surgical Disease," be read by title and referred to the Publication Committee.

Dr. Park read a paper on the "Etiology of Cancer."

Afternoon Session.

An interesting discussion ensued upon Dr. Park's paper, and it was ***voted*** to send the following telegram to the Governor of New York: "The American Surgical Association now in session here respectfully urge your signature to the appropriation now in the supply bill for the cancer laboratory."

It was announced that Dr. Halsted would operate at the Charity Hospital on Thursday at 8.30 A. M.

Dr. J. McFadden Gaston read a paper entitled, "Remedial Measures in Obstruction of the Common Duct."

Dr. H. W. Cushing read a paper entitled, "Traumatic Rupture of Pancreas, Formation of Hemorrhagic Cyst; Operation; Pancreatic Fistula; Recovery."

Dr. Carson read a paper entitled, "Cerebellar Tumors."

Dr. Keen read a paper entitled, "A Case of Appendicitis in which the Appendix became adherent to the Bladder and produced a Fecal Urinary Fistula."

The following papers were read by title and referred to the Publication Committee:

"Nosology and Morphology of Tumors, True and False." Edmond Souchon, M.D., New Orleans.

"Prostatectomy." L. C. Lane, M.D., San Francisco.

"Some Cases not Operable." David W. Cheever, M.D., Boston.

"A Case of Fecal Communication with the Bladder, with Resulting Calculus following Appendicitis." George R. Fowler, M.D., New York.

It was ***voted*** to meet the following day at 11 A. M.

THIRD DAY.—THURSDAY, APRIL 21, 1898.

Executive (Morning) Session.

The Council reported on the By-Laws that had been referred to them:

Section XII.

Every Fellow on admission shall on admission pay an initiation fee of $25.00.

The Council recommended that Section XII be amended so that it would read:

Section XII.—Initiation Fee.

Every Fellow shall on admission pay an initiation fee of $50.00.

It was ***voted,*** on motion of Dr. Marks, that Section XII be adopted.

The Council recommended that Section XIII, be not changed.

Section XIII.—Annual Dues.

There shall be an annual assessment of $10.00 payable on the first day of the session.

It was ***voted,*** on motion of Dr. Ransohoff, that Section XIII be adopted.

The Council recommended that a special assessment of $5.00 be adopted.

It was ***voted*** to levy a special assessment of $5.00.

Dr. Senn moved that any Fellow who has been a member in good standing for ten years may, by the payment of $250.00, become a life-member of the Association.

The Secretary stated that the Council recommended the adoption of this as a By-Law.

Dr. Senn moved an amendment to reduce the amount to $200.00.

Dr. Mastin moved, and Dr. Carmalt seconded, to lay the whole matter on the table. Lost.

A discussion ensued on the advisability of adopting this By-Law, in which Drs. Ransohoff, Senn, Prewitt, Keen, Burrell and Willard took part, and in which the suggestion was made by Dr. Keen to reduce the amount for life-membership to $150.00, the money thus received to be invested as a permanent fund, the income to be used for the running expenses of the Association.

Dr. Burrell moved, and Dr. Senn seconded, that the whole matter of the adoption of the life-membership clause be referred back to the Council to be reported next year. Carried.

It was ***voted,*** upon motion of Dr. Burrell, that Section XII be reconsidered. Carried.

Section XII was then reconsidered, amended and adopted, to read as follows:

SECTION XII. — INITIATION FEE.

Every Fellow shall on admission pay an initiation fee of $50,00, by which act he acknowledges and accepts the Constitution and By-Laws of the Association.

An inquiry was made as to how close the Treasurer's collections had been made, and Dr. Burrell read a letter from the Treasurer, which stated that all but one member of the Association had paid their dues.

It was explained to the Association that the deficit had resulted from the expenses of the Detroit meeting, and Dr. Richardson gave the reasons therefor.

Dr. Carmalt moved, and Dr. Matas seconded, that the following should be incorporated as a By-Law: "That, in the election of candidates, the result of the voting shall not be announced until all the candidates have been balloted for."

Dr. Conner moved, as an amendment, and Dr. Senn seconded, that the proposed By-Law be made simply a Standing Rule.

STANDING RULE I. That, in the election of candidates, the result of the voting shall not be announced until all the candidates have been balloted for.

Carried.

It was ***voted,*** on motion of Dr. Carmalt, to reconsider Article III of the Constitution, and to insert the following section to be known as Section VII, and to renumber Section VII as VIII, VIII as IX, IX as X, and X as XI.

SECTION VII.

Any candidate for Fellowship that is rejected by the Association cannot again be proposed for membership except after the lapse of two years.

Dr. Ransohoff moved, and Dr. Willard seconded, that the Constitution and By-Laws, as they had been in sections amended and adopted be now adopted as a whole.

Carried.

The following is the Constitution and By-Laws :

CONSTITUTION OF THE AMERICAN SURGICAL ASSOCIATION.

ARTICLE I. — NAME.

This society shall be called THE AMERICAN SURGICAL ASSOCIATION.

ARTICLE II. — OBJECT.

The object of this Association shall be the cultivation and improvement of the science and art of surgery, the elevation of the medical profession and such other matters as may come legitimately within its sphere.

ARTICLE III. — MEMBERSHIP.

SECT. 1. — This Association shall consist of active and honorary Fellows.

SECT. 2. — The active membership shall be limited to one hundred and twenty-five (125) Fellows. The honorary membership shall be limited to twenty-five (25) Fellows, of whom not more than fifteen (15) shall be foreign and the remainder American.

SECT. 3. — Propositions for Fellowship shall be made by Fellows, on blanks furnished by the Secretary of the Association. The proposal of a candidate for Fellowship shall be signed by three Fellows, who shall vouch for his character and standing. No one shall be eligible for Fellowship unless he is thirty years of age and a graduate of five years' standing from a recognized medical college, and has established a reputation as a practitioner, author, teacher or original investigator, and has been recommended by the Council. All propositions for Fellowship shall lie over for one year from the time of their reception by the Association.

SECT. 4. — The proposers of a candidate shall, within thirty days of the reception of the proposal for Fellowship, send to the Secretary a confidential letter, an abstract of which, without the name of the writer, shall be presented by the Secretary to the Council, and the original letter returned to the writer.

SECT. 5. — Election to Fellowship shall be by ballot, on the third day of each annual meeting, and if three-fourths of the ballots are favorable, the candidate shall be declared elected.

SECT. 6. — Fellows after election, must qualify within six (6) months by the payment of the initiation fee and annual dues.

SECT. 7. — Any candidate for Fellowship that is rejected by the Association cannot again be proposed for membership except after the lapse of two years.

SECT. 8. — Honorary Fellows shall be proposed and elected in the same manner as active Fellows. They shall not be required to pay any fees or dues, nor shall they be privileged to vote or hold office.

SECT. 9. — The resignation of a Fellow may be accepted by a two-thirds vote of the members present, provided he is not in arrears.

SECT. 10. — Any violation of the Constitution or By-Laws, or conduct unbecoming a gentleman, may be punished by a reprimand, suspension or expulsion.

ARTICLE IV. — OFFICERS.

SECT. 1. — The officers of the Association shall consist of a President, two Vice-Presidents, a Secretary, a Treasurer and a Recorder. There shall also be a Council and a Committee on Annual Meeting.

SECT. 2. — Nominations. All officers, including the member of the Council and the two (2) members of the Committee on Annual Meeting, and on every third year, a Delegate and Alternate to the Congress of American Physicians and Surgeons, shall be nominated by a committee of five Fellows, which committee shall be appointed by the President on the first day of the annual meeting.

SECT. 3. — Elections. The election of officers shall take place at the executive session on the third day of the annual meeting. A majority of the votes cast shall constitute an election.

SECT. 4. — Vacancies. Any vacancy occurring during the year among the officers of the Association shall be filled by the Council.

BY-LAWS.

SECTION I. — MEETINGS.

The annual meeting of the Association shall be held at such time and place as may be designated by a vote of the Association. The selected place of meeting may be changed under extraordinary exigencies by a unanimous vote of the Council. The meeting shall continue for three days, unless otherwise ordered by a majority vote.

SECTION II. — SPECIAL MEETINGS.

A Special Meeting may be called at any time by the President, and it shall be his duty to do so upon the requisition in writing of any seven Fellows.

SECTION III. — QUORUM.

For the transaction of business any number of Fellows at any meeting shall constitute a quorum. For elections, for changes in the Constitution and By-Laws, for ordering assessments or for the appropriation or expenditure of any sum of

money exceeding twenty-five dollars or for any other business affecting the interests of the Association, fifteen Fellows shall be required to form a quorum. For the expulsion of a Fellow, twenty-five Fellows shall be required to form a quorum.

SECTION IV. — DUTIES OF PRESIDENT AND VICE-PRESIDENT.

The President shall preside at the meetings of the Association, preserve order, regulate debates, sign certificates of Fellowship, approve bills, appoint committees not otherwise provided for, announce results of elections and perform all other duties legitimately appertaining to his office. In his absence, the Vice-President, in order of seniority, shall preside. In the absence of both Vice-Presidents, the Chair shall be taken by the senior Fellow (by election) of the Council, who may be present.

SECTION V. — SECRETARY.

The Secretary shall keep the Minutes of the Association, and shall issue, at least six weeks prior to the annual meeting, a preliminary program of the time and place of meeting, and business to be transacted. He shall also issue the final program of the annual meeting, and at the same time he shall issue a list of the names of the candidates for Fellowship that are under consideration by the Council. He shall attest all official acts requiring certification, in connection with, or independent of, the President; notify Officers and Fellows of their election; keep in his custody the Seal of the Association and affix it to all documents and papers that the Association may direct; take charge of all papers not otherwise provided for. He shall serve as secretary and keep Minutes of the meetings of the Council and of the Committee on Annual Meeting.

SECTION VI. — TREASURER.

It shall be the duty of the Treasurer to receive all moneys and funds belonging to the Association. He shall pay all bills when properly ordered by the Association and countersigned by the President, collect all dues and assessments as promptly as possible, report to the Association at each annual meeting the names of all Fellows in arrears, and who have, in accordance with the By-Laws regulating the same, forfeited their Fellowship. He shall present an annual account for audit.

SECTION VII. — RECORDER.

The Recorder shall receive all papers and reports of discussions on papers presented to the Association, and as the chairman of the Publication Committee, shall take charge of their publication.

SECTION VIII. — COUNCIL.

The Council shall consist of three Fellows elected at large, with the President, Secretary, Treasurer and Recorder *ex officio*. The terms of service of the members shall be three years, and at each annual meeting one shall be elected to take the place of the retiring member.

Stated meetings of the Council shall be held at the call of the President, a majority of the members constituting a quorum.

Special meetings of the Council may be held on the call of the President, or at

the request of three members of the Council, in the interval between the meetings of the Association.

The President of the Association shall be the chairman, and the Secretary of the Association the secretary of the Council.

The Council shall be the executive body of the Association, and accurate Minutes of its proceedings, properly indexed, shall be kept by the Secretary.

All propositions for Fellowship shall be submitted to it for action, and the names of those candidates only who have complied with the requirements of the Association and the rules of the Council, and who shall receive its favorable recommendation shall be presented to the Association for election as Fellows. It shall act as a Board of Censors for the trial of all alleged offences against the Constitution or By-Laws, or unprofessional conduct by any Fellow of the Association, and it alone shall have the power of moving their expulsion.

Section IX. — Committee on Annual Meeting.

The Committee on Annual Meeting for each successive year shall consist of two (2) Fellows elected by the Association, and the President, Secretary and Recorder *ex officio*, together with the Chairman of the Local Committee of Arrangements. The committee shall elect its own Chairman.

The duties of this committee shall be the arranging for the scientific papers and discussions and the general program of the annual meeting.

An Adjunct Local Committee of Arrangements of three members shall be appointed by the President from Fellows residing at or near the next place of meeting.

The committee shall have authority, by unanimous action, to invite papers to be read and topics to be presented by individuals outside of the Association.

Meetings of this committee shall be held at the call of the chairman. The Secretary of the Association shall be the secretary of this committee, and shall keep minutes of the meetings.

Section X. — Publication Committee.

The Publication Committee shall consist of the Recorder, Secretary and Treasurer, of which committee the Recorder shall be the chairman. They shall have charge of the publication of the volume of *Transactions* submitting proof copies of all papers and discussions to authors, or to those taking part in the discussions, before their publication. They shall employ a competent stenographer to take reports of all discussions of papers on scientific subjects presented to the Association, and to assist the Secretary in keeping the minutes of the meetings of the Association, of the Council and of the Committee on Annual Meeting.

Section XI. — Papers and Reports.

All papers and reports read before the Association shall be delivered to the Recorder at the time of their presentation. If the expense of the publication of any paper shall exceed one hundred dollars, the cost of publication may, upon the unanimous vote of the Publication Committee, be subject to assessment upon the author. No paper shall be published in the *Transactions* which has not been read in full before the Association or presented by title, nor elsewhere reported unless full credit is given to the Association.

Section XII. — Initiation Fee.

Every Fellow shall on admission, pay an initiation fee of $50.00, by which act he acknowledges and accepts the Constitution and By-Laws of the Association.

Section XIII. — Annual Dues.

There shall be an annual assessment of $10.00, payable on the first day of the session.

Section XIV. — Arrearage of Fellows.

Any Fellow in arrears for one year, being notified of the fact by the Treasurer in writing and not paying his dues two months thereafter, shall forfeit his Fellowship, and it shall be the duty of the Treasurer to notify the Association of such forfeiture, which shall be entered on the Minutes and the name stricken from the list of Fellows. The notice aforesaid shall contain a copy of this section.

Section XV. — Invited Guests.

Any Fellow may invite any medical man in good standing to a meeting of the Association, and every such visitor shall be introduced to the President, and by the President to the Association, and his name entered upon the Minutes. The President may invite any such person to participate in the discussions, but all invited guests shall withdraw from the executive session.

Section XVI. — Seal and Certificate of Fellowship.

The Association shall have a distinct seal as well as a certificate of Fellowship, to a copy of which, signed by the President and Secretary, every Fellow shall be entitled.

Section XVII. — Order of Business.

1. Preliminary addresses.
2. Announcements of Local Committee of Arrangements.
3. Admission of new Fellows and introduction of invited guests.
4. President's address.
5. Reading of papers.
6. Verbal communications.

Executive Session.

1. Reading of Minutes of last meeting.
2. Appointment of Auditing and Nominating Committees (first day).
3. Reports of the Secretary, Treasurer and Recorder.
4. Report of Council.
5. Report of Committee on Annual Meeting.
6. Report of Publication Committee.
7. Reports of special committees.
8. Unfinished business.
9. New business.
10. Election of officers (third day).
11. Election of Fellows (third day).
12. Induction of new officers.
13. Adjournment.

SECTION XVIII. — RULES OF ORDER.

The proceedings of the Association shall be conducted under the usual parliamentary rules of order.

SECTION XIX. — ALTERATIONS IN THE CONSTITUTION AND BY-LAWS.

No part of the Constitution or By-Laws shall be amended, altered or repealed, except at a regular annual meeting. The suggested amendment, alteration or repeal in the Constitution or By-Law shall have been presented at a previous annual meeting, signed by three Fellows. The adoption of the suggested amendment, alteration or repeal shall be by the vote of three-fourths of the Fellows present.

It was ***voted,*** upon motion of Dr. Senn, that all rules, regulations, standing votes and by-laws of any description, adopted prior to the present Constitution and By-Laws, are hereby rescinded.

It was ***voted,*** upon motion of Dr. Park, that the Recorder of the Association be authorized to advertise among the members of the Association the fact that volumes of the *Transactions* of the Association are in his hands for sale.

The Secretary reported that the Council recommended the acceptance of the resignation of Drs. Billings and Stimson.

It was ***voted*** to accept the resignations of Drs. Billings and Stimson.

Dr. Mastin moved that the new Constitution and By-Laws be printed separately as well as in the *Transactions.*

Dr. Conner moved an amendment, by asking that the new Constitution and By-Laws be printed in the *Transactions*, and that separate reprints be made therefrom.

Dr. Keen moved an amendment, that 250 extra copies be printed.

Dr. Willard moved an amendment, that the word Minutes be used instead of the word *Transactions.*

The various amendments were put, and a resolution was finally carried, which read as follows:

Voted: That the new Constitution and By-Laws be included in the next volume of the *Transactions* and in the Minutes, and that 250 copies of reprints be made therefrom.

It was ***voted,*** upon motion of Dr. Souchon, and seconded by Dr. Park, that,

Whereas, The American Surgical Association sympathized deeply with the South during the last visitation of yellow-fever, it is

Resolved, That the Association earnestly hopes that all the interested States will adopt such uniform regulations as will prevent the recurrence and spread of

the disease and of the baneful effects of "shot-gun" quarantines, and the Assotion approves of the quarantine regulations adopted by the Atlanta Convention, which the interested State Health Boards and United States Marine Hospital framed.

The Secretary reported that the Council recommended that Dr. Isham be dropped from Fellowship in the Association. It was ***voted*** that Dr. Isham's name be dropped.

It was ***voted,*** upon motion of Dr. Mastin, that the Address of welcome of Dr. Holt, of New Orleans, be printed in the *Transactions.*

For the Auditing Committee Dr. Richardson reported that the accounts of the Secretary and Treasurer were correct. The report was accepted and the reports are appended.

SECRETARY'S REPORT.

BOSTON, April, 1898.

MEMBERSHIP.

Number of Fellows at last report	88
Number of Fellows elected at last meeting (J. Chalmers DaCosta, M.D.),	1
	89
Resigned (Charles McBurney, M.D.)	1
Present number of Fellows	88

HONORARY FELLOWS.

Number of Honorary Fellows at last report	22
Died since last report (Jules E. Péan)	1
Present number of Fellows (of whom 17 are foreign and 4 are American),	21

EXPENSES.

During the Year 1897-8 for work done in previous years.

July 1, 1897.	B. E. Eakins for diplomas and filling out same (these diplomas were due in 1896)	$22 65	
July 2, 1897.	S. J. Parkhill & Co. for printing programs and slips for Washington meeting, approved by Dr. M. H. Richardson	96 25	$118 90

Printing Minutes of Meeting of 1897, Programs, Circulars, Envelopes, Postal Cards and Binding Minutes.

July 23, 1897.	100 Postals and printing, $4.00 and 100 circulars, $2.50 (S. J. Parkhill & Co.)	$ 6 50	
Oct. 1, 1897.	300 Minutes and envelopes . . .	51 25	
Oct. 7, 1897.	100 Return postals and printing . .	4 75	
Oct. 23, 1897.	Binding Minutes (U. Holzer) . . .	2 50	
Nov. 18, 1897.	300 Confidential letter circulars . .	2 75	
Dec. 29, 1897.	150 Volunteer paper circulars . . .	2 50	
Dec. 29, 1897.	150 Non-attendance slips	1 75	
Mar. 25, 1898.	150 Provisional programs	20 00	
Mar. 25, 1898.	300 Envelopes and printing . . .	2 00	
Mar. 25, 1898.	75 Circulars (special car) . . .	2 25	
Mar. 25, 1898.	300 Copies — list of candidates . . .	9 00	
April 9, 1898.	225 Programs	7 50	$112 75

Clerk Hire.

July 1, 1897.	During May and June	$10 20	
Oct. 1, 1897.	During July, August and September .	12 30	
Jan. 1, 1898.	During October, November and December	41 00	
April 1, 1898.	During January, February and March .	17 73	$ 81 23
			$312 88

Expressage, Postage, Messenger Service, Telegrams, Newspaper Wrappers, Envelopes, Record Book, Letter Book and Letter Files.

July 1, 1897.	Expenses incurred on above items during May and June	$ 6 65	
Oct. 1, 1897.	Expenses incurred during July, August and September	6 85	
Jan. 1, 1898.	Expenses incurred during October, November and December . . .	11 00	
April 1, 1898.	Expenses incurred during January, February and March	12 30	$ 36 80

Miscellaneous.

July 1, 1897.	M. Berenson (die, paper and envelopes for Secretary A. S. A.) . . .	$26 65	
Oct. 1, 1897.	A. G. Minton (pine box for Archives A. S. A.)	3 40	
Dec. 9, 1897.	J. H. Daniels & Son (25 diplomas and engrossing 16)	29 50	$ 59 55
	Total expenses,		$409 23

H. L. BURRELL, *Secretary.*

TREASURER'S REPORT.

302 WASHINGTON AVE, BROOKLYN, N. Y., April 16, 1898.

TO THE FELLOWS OF THE AMERICAN SURGICAL ASSOCIATION.

The annual report of the Treasurer of the Association is herewith presented together with the vouchers representing the expenditures for the time covered by the term of office of the present incumbent. It will be noted that a deficiency of $456.53 exists, the amount necessary to cover which has been advanced by the Treasurer.

An examination of the detailed report and a comparison of these with the vouchers will show that a considerable portion of the expenditure has been for indebtedness incurred in connection with the Detroit and Washington meetings.

In order to meet the present deficit and at the same time provide sufficient revenue for carrying on the work of the Association it will be necessary either to levy an assessment upon those composing the present membership, increase the membership dues, or increase the number of members for the purpose of providing an increased revenue. The latter course is mentioned last as being the least desirable, in my judgment.

Attention is directed to the fact that the income of the Association has been strained to its utmost to secure money to meet its expenses; but a single member of the Association is in arrears and that for only one year.

Respectfully submitted,

GEORGE RYERSON FOWLER.

GEORGE RYERSON FOWLER, Treas., *in account with the Am. Surgical Association.*

Dr.

May 15, 1897.	Balance received from late Treasurer .		$484 92
April 15, 1898.	Dues, assessments and initiation fees .	$515 00	
	Interest on cash in bank . . .	8 79	
April 14, 1898.	Check received from DeForest Willard, Recorder, Receipts from sale of *Transactions*, less expenses . .	106 05	629 84
	Deficit advanced by Treasurer . .		456 53
			$1,571 29

Cr.

June 21, 1897.	S. J. Parkhill & Co., Boston, Printing	$ 9 75
July 20, 1897.	" " "	96 25
July 12, 1897.	" " "	6 50
July 23, 1897.	Benjamin Eakins, Philadelphia, Diplomas . . .	22 65
July 23, 1897.	Herbert L. Burrell, Clerk hire, etc.	16 85
Aug. 31, 1897.	Collins & Day, Receipt books	2 50
Aug. 31, 1897.	M. Berenson, Stationery for Secretary . . .	26 65
Oct. 6, 1897.	Herbert L. Burrell, Clerical work	19 15
Oct. 6, 1897.	A. G. Minton, Box for Secretary	3 40
Oct. 12, 1897.	S. J. Parkhill & Co., 300 copies Minutes, Stationery .	56 00
Nov. 3, 1897.	U. Holzer, Binding Minutes	2 50

Amount brought forward		$262 20
Nov. 22, 1897.	S. J. Parkhill & Co., Printing	2 75
Dec. 13, 1897.	Wm. J. Dornan, Philadelphia, 250 *Transactions*	1,053 57
Jan. 3, 1898.	S. J. Parkhill & Co., Printing	4 25
Jan. 3, 1898.	Herbert L. Burrell, Clerical work	52 00
Jan. 7, 1898.	J. H. Daniels, Boston, Diplomas	30 00
Mar. 28, 1898.	S. J. Parkhill & Co., Printing	33 25
April 2, 1898.	H. L. Burrell, Clerk hire, etc.	30 03
April 2, 1898.	Newton M. Shaffer, apportionment of expenses Fourth Medical Congress	93 24
April 14, 1898.	S. J. Parkhill & Co., Printing	7 50
April 15, 1898.	George Ryerson Fowler, Postage, etc.	2 50
		$1,571 29

Respectfully submitted,

GEORGE RYERSON FOWLER, *Treasurer.*

April 21, 1898. Examined and found correct and properly vouched.

M. H. RICHARDSON, J. FORD THOMPSON, W. H. CARMALT,
Auditing Committee.

Dr. Willard suggested that Dr. Sternberg be recommended for honorary Fellowship. Laid over for one year.

Dr. Conner suggested that Dr. Billings be placed on the list of honorary Fellows. Referred to the Council.

The Secretary asked if he had a right to receive proposals for Fellowship after an annual meeting and then bring them up for action at the following meeting.

The following Standing Rule was adopted :

STANDING RULE II. That the proposers of candidates whose names are presented to the Association be allowed two weeks to forward the formal written proposal to the Secretary.

Dr. Moore proposed the names of Drs. James H. Dunn and J. W. Mayo for Fellowship.

It was ***voted,*** upon motion of Dr. Willard, that the following Standing Rule be adopted :

STANDING RULE III. That in balloting for candidates each name of a candidate shall be considered separately and that any of the proposers who may be present as well as others may speak of him.

The names of the various candidates, as recommended by the Council, were read, discussed, and the balloting took place. Drs. Park, Gerrish and Powers acted as tellers.

The following gentlemen were elected as Fellows of the Association :

Dr. Edward Martin, Philadelphia, Pa.
Dr. Wm. L. Rodman, Louisville, Ky.
Dr. Francis W. Murray, New York City.
Dr. Thomas S. K. Morton, Philadelphia, Pa.
Dr. Truman W. Miller, Chicago, Ill.
Dr. W. Joseph Hearn, Philadelphia, Pa.
Dr. Francis B. Harrington, Boston, Mass.
Dr. Leonard Freeman, Denver, Col.
Dr. Wm. B. Coley, New York City.
Dr. Duncan Eve, Nashville, Tenn.

Dr. Park asked if candidates not favorably reported by the Council are completely rejected, or whether any Fellow could bring before the Association the names of candidates not reported by the Council.

The Secretary read Section 4, Article III, of the Constitution, which is as follows :

Propositions for Fellowship shall be made by Fellows, on blanks furnished by the Secretary of the Association. The proposal of a candidate for Fellowship shall be signed by three Fellows, who shall vouch for his character and standing. No one shall be eligible for Fellowship unless he is thirty years of age and a graduate of five years' standing from a recognized medical college, and has established a reputation as a practitioner, author, teacher or original investigator, and has been recommended by the Council. All propositions for Fellowship shall lie over for one year from the time of their reception by the Association.

Dr. Park moved that the names of the following candidates, Drs. Meyer, Kammerer and Dawbarn, be taken up for immediate action. The motion was discussed by Drs. Carmalt, Willard and Dandridge.

The President decided that the motion was out of order.

Dr. Dandridge appealed from the decision of the chair and upon a vote being taken a tie resulted.

Dr. Park withdrew his motion and suggested that the names lie over until next year.

It was ***voted,*** upon motion of Dr. Park, seconded by Dr. Burrell, that the names of Drs. Meyer, Kammerer and Dawbarn be referred to the Council for report next year.

It was ***voted***, upon motion of Dr. Dandridge, that the name of Dr. Oliver be referred to the Council for report next year.

It was ***voted***, upon motion of Dr. Burrell, seconded by Dr. Keen, that a committee of three be appointed for the purpose of conferring with other organizations as to the necessity of forming, in connection with the several national associations, a society for the advancement and protection of research work. The chair appointed Drs. Park, Senn and Burrell to serve on this committee.

The committee to nominate officers for the ensuing year, through Dr. Mastin, made a report.

It was ***voted*** to direct the President to deposit one ballot to elect the officers recommended by the nominating committee.

The following gentlemen were elected to the respective offices:

President. — W. W. KEEN, M.D.
First Vice-President. — A. VANDER VEER, M.D.
Second Vice-President. — SOLON MARKS, M.D
Secretary. — H. L. BURRELL, M.D.
Recorder. — DEFOREST WILLARD, M.D.
Treasurer. — GEORGE R. FOWLER, M.D.
Delegate to the Association of American Physicians and Surgeons, for the Washington meeting in 1900, DR. WM. M. MASTIN; *Alternate*, DR. F. H. GERRISH.
Members of the Committee on Annual Meeting, DR. J. EWING MEARS and DR. J. W. ELLIOT.

It was ***voted*** that the next place of meeting be Chicago, the date to be decided when the American Medical Association shall have fixed its date of meeting.

Dr. Carmalt asked why a councillor had not been selected, and the Secretary read By-Law 8, in which it states that "the Council shall consist of three Fellows elected at large." . . . "The terms of service of the members shall be three years, and at each annual meeting one shall be elected to take the place of the retiring member."

The Secretary said that during the past year there had been four members of the Council and as one had retired, that the Council was complete and that a councillor would be elected next year.

It was ***voted***, upon motion of Dr. Conner, that the thanks of the Association be tendered the Committee of Arrangements for their hospitality.

It was ***voted,*** upon motion of Dr. Mastin, that the thanks of the Association be tendered Mrs. Richardson for her cordial hospitality.

It was ***voted,*** upon motion of Dr. Gaston, that the thanks of the Association be tendered to the authorities of the Polyclinic for their entertainment.

AFTERNOON SESSION.

After luncheon the meeting was called to order, and Dr. Prewitt read a paper on "Gunshot Injuries of the Spine, with the Report of a Case."

Dr. Matas's paper on "The Radical Cure of Femoral Hernia in the Light of Recent Methods," was read by title, and referred to the Publication Committee.

Dr. Moore read a paper on "Hysteria from a Surgical Standpoint."

Dr. M. H. Richardson presented the following papers by title and they were referred to the Publication Committee:

"Rapid Disappearance of an Apparently Hopeless Sarcoma of the Scapula after an Extensive Streptococcus Wound Infection."

"A Case of Violent Streptococcus Infection of an Amputation Wound after Three Months' Treatment by Antitoxin Injection of a Round-Celled Sarcoma of the Ankle."

The meeting then adjourned, to meet in Chicago in 1890.

The following Fellows of the Association were present and registered at the meeting:

JOSEPH D. BRYANT.	WM. M. MASTIN.
HERBERT L. BURRELL.	RUDOLPH MATAS.
W. H. CARMALT.	JAMES E. MOORE.
N. B. CARSON.	C. B. NANCREDE.
P. S. CONNER.	ROSWELL PARK.
HAYWARD W. CUSHING.	JOHN PARMENTER.
N. P. DANDRIDGE.	CHARLES A. POWERS.
FREDERIC S. DENNIS.	T. F. PREWITT.
J. MCFADDEN GASTON.	JOSEPH RANSOHOFF.
F. H. GERRISH.	M. H. RICHARDSON.
WM. S. HALSTED.	N. SENN.
W. W. KEEN.	EDMOND SOUCHON.
SOLON MARKS.	J. FORD THOMPSON.
CLAUDIUS H. MASTIN.	J. R. WEIST.

DEFOREST WILLARD.

Dr. Samuel Alexander, of New York, was present as a guest.

1898-1899.

A List of the Officers and Standing Committees.

President.

W. W. KEEN, M.D.

Vice-Presidents.

A. VANDER VEER, M.D. SOLON MARKS, M.D.

Secretary.

HERBERT L. BURRELL, M.D.

Treasurer.

GEORGE R. FOWLER, M.D.

Recorder.

DEFOREST WILLARD, M.D.

Council.

L. McLANE TIFFANY, M.D. PHINEAS S. CONNER, M.D.
J. COLLINS WARREN, M.D.
PRESIDENT, SECRETARY, AND RECORDER, *ex officio.*

Committee on Annual Meeting.

J. EWING MEARS, M.D. J. W. ELLIOT, M.D.
PRESIDENT, SECRETARY, AND RECORDER, *ex officio.*

To the Association of American Physicians and Surgeons for the Washington meeting in 1900.

DELEGATE, DR. WM. M. MASTIN. ALTERNATE, DR. F. H. GERRISH.

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884.

J. EWING MEARS, M.D. PHINEAS S. CONNER, M.D.
CLAYTON PARKHILL, M.D.

Committee on Standard Nomenclature and Study of Tumors, created in 1895.

ROSWELL PARK, M.D.
J. COLLINS WARREN, M.D.
W. S. HALSTED, M.D.
F. S. DENNIS, M.D.

Committee on International Congress of Surgeons, created in 1895.

W. W. KEEN, M.D.
ROBERT F. WEIR, M.D.
N. SENN, M.D.
J. COLLINS WARREN, M.D.
C. H. MASTIN, M.D.

Committee on Medico-Legal relations of the X-Rays, created in 1897.

J. WM. WHITE, M.D.
DEFOREST WILLARD, M.D.
P. S. CONNER, M.D.
N. SENN, M.D.
H. L. BURRELL, M.D.

Committee to confer with national organizations as to advancement and protection of research work, created in 1898.

ROSWELL PARK, M.D.
N. SENN, M.D.
HERBERT L. BURRELL, M.D.

Committee of Arrangements.

N. SENN, M.D.
JOHN E. OWENS, M.D.
CHRISTIAN FENGER, M.D.

Place and Date of the next Meeting.

CHICAGO.

TUESDAY, WEDNESDAY AND THURSDAY, IN MAY, 1899.

A List, with the Addresses, of the Fellows.

Abbe, Robert, M.D., 13 West Fiftieth Street, New York.
Allen, Dudley P., M.D., 278 Prospect Street, Cleveland, O.
Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Ashhurst, John, Jr., M.D., 2000 West De Lancey Place, Philadelphia, Pa.
Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.
Baxter, George A., M.D., Chattanooga, Tenn.
Bontecou, R. B., M.D., 82 Fourth Street, Troy, N. Y.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Brinton, John H., M.D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M.D., 54 West Thirty-sixth Street, New York.
Bull, Wm. T., M.D., 35 West Thirty-fifth Street, New York.
Burrell, Herbert L., M.D. (*Secretary*), 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M.D., 3 Marlborough Street, Boston, Mass.
Carmalt, W. H., M.D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M.D., 209 North Jefferson Ave., St. Louis, Mo.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M.D., Helena, Mont.
Coley, Wm. B., M.D., 5 Park Avenue, New York.
Conner, P. S., M.D. (*Council*), 159 West Ninth Street, Cincinnati, O.
Curtis, B. F., M.D., 7 East Forty-first Street, New York.
Cushing, H. W., M D., 70 Commonwealth Avenue, Boston, Mass.
Da Costa, J. Chalmers, M.D., 1629 Locust Street, Philadelphia, Pa.
Dandridge, N. P., M.D., 422 Broadway, Cincinnati, O.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.
Eve, Duncan, M.D., 700 Church Street, Nashville, Tenn.
Fenger, Christian, M.D., 269 La Salle Avenue, Chicago, Ill.

FORBES, WM. S., M.D., 1704 Walnut Street, Philadelphia, Pa.

FOWLER, GEORGE R., M.D. (*Treasurer*), 302 Washington Avenue, Brooklyn, N. Y.

FREEMAN, LEONARD, M.D., 1843 Franklin Street, Denver, Col.

GASTON, J. MCFADDEN, M.D., 421 Capitol Avenue, Atlanta, Ga.

GAY, GEORGE W., M.D., 665 Boylston Street, Boston, Mass.

GERRISH, FREDERICK H., M.D., 675 Congress Street, Portland, Me.

GERSTER, A. G., M.D., 34 East Seventy-fifth Street, New York.

HALSTED, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.

HARRINGTON, FRANCIS B., M.D., 201 Beacon Street, Boston, Mass.

HARTE, RICHARD H., M.D., 1503 Spruce Street, Philadelphia, Pa.

HEARN, W. JOSEPH, M.D., 1120 Walnut Street, Philadelphia, Pa.

HOMANS, JOHN, M.D., 164 Beacon Street, Boston, Mass.

JOHNSTON, GEORGE B., M.D., 207 East Grace Street, Richmond, Va.

KEEN, W. W., M.D. (*President*), 1729 Chestnut Street, Philadelphia, Pa.

LANE, LEVI COOPER, M.D., northwest corner Clay and Buchanan Streets, San Francisco, Cal.

LANGE, FREDERICK E., M.D., 691 Lexington Avenue, New York.

MARKS, SOLON, M.D. (*Vice-President*), 136 Wisconsin Street, Milwaukee, Wis.

MARTIN, EDWARD, M.D., 415 South Fifteenth Street, Philadelphia, Pa.

MASTIN, C. H., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.

MASTIN, WM. M., M.D., northeast corner Joachim and Conti Streets, Mobile, Ala.

MATAS, RUDOLPH, M.D., 2255 St. Charles Street, New Orleans, La.

MCCOSH, ANDREW J., M.D., 22 East Fifty-sixth Street, New York.

MCGRAW, T. A., M.D., 107 West Fort Street, Detroit, Mich.

MCGUIRE, HUNTER, M.D., 513 East Grace Street, Richmond, Va.

MEARS, J. EWING, M.D., 1429 Walnut Street, Philadelphia, Pa.

MILLER, TRUMAN W., M.D., 1071 North Clark Street, Chicago, Ill.

MIXTER, S. J., M.D., 180 Marlborough Street, Boston, Mass.

MONKS, GEORGE H., M.D., 267 Beacon Street, Boston, Mass.

MOORE, JAMES E., M.D., 802 Dayton Building, Minneapolis, Minn.

MORTON, T. G., M.D., 1421 Chestnut Street, Philadelphia, Pa.

MORTON, THOMAS S. K., M.D., 1506 Locust Street, Philadelphia, Pa.

MUDD, H. H., M.D., 2604 Locust Street, St. Louis, Mo.

MURRAY, FRANCIS W., M.D., 32 West Thirty-ninth Street, New York.

Nancrede, C. B., M.D., 4 Cornwell Place, Ann Arbor, Mich.
Owens, John E., M.D., 1806 Michigan Avenue, Chicago, Ill.
Packard, John H., M.D., Philadelphia, Pa.
Park, Roswell, M.D., 510 Delaware Avenue, Buffalo, N. Y.
Parkhill, Clayton, M.D., 205–6 McPhee Building, Denver, Col.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N. Y.
Pilcher, Lewis S., M.D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles B., M.D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M.D., 1118 Spruce Street, Philadelphia, Pa.
Powers, Charles A., M.D., Fourteenth and Stout Streets, Denver, Col.
Prewitt, T. F., M.D., 3101 Pine Street, St. Louis, Mo.
Ransohoff, Joseph, M.D., 706 Walnut Street, Cincinnati, O.
Richardson, Maurice H., M.D., 224 Beacon Street, Boston, Mass.
Roberts, John B., M.D., 1627 Walnut Street, Philadelphia, Pa.
Rodman, Wm. L., M.D., 821 Third Avenue, Louisville, Ky.
Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N. Y.
Sayre, Lewis A., M.D., 285 Fifth Avenue, New York.
Senn, N., M.D., 532 Dearborn Avenue, Chicago, Ill.
Souchon, Edmond, M.D., 135 Baronne Street, New Orleans, La.
Thompson, J. Ford, M.D., 1401 H Street, N. W., Washington, D. C.
Thomson, Wm., M.D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M.D. (*Council*), 831 Park Avenue, Baltimore, Md.
Vander Veer, A., M.D. (*Vice-President*), 28 Eagle Street, Albany, N. Y.
Walker, Edward W., M.D., 96 West Eighth Street, Cincinnati, O.
Warren, J. Collins, M.D. (*Council*), 58 Beacon Street, Boston, Mass.
Watson, Francis S., M.D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M.D., 662 Congress Street, Portland, Me.
Weir, Robert F., M.D., 37 West Thirty-third Street, New York.
Weist, J. R., M.D., 118 North Eighth Street, Richmond, Ind.
Wharton, Henry R., M.D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Wight, Jarvis S., M.D., 30 Schermerhorn Street, Brooklyn, N. Y.
Willard, DeForest, M.D. (*Recorder*), 1601 Walnut Street, Philadelphia, Pa.

A List, with the Addresses, of the Honorary Fellows.

ANNANDALE, THOMAS, M.R.C.S. Eng., M.D., Edin., 34 Charlotte Square, Edinburgh, Scotland.

VON BERGMANN, Prof. Dr. ERNST, Berlin, Germany.

BRYANT, THOMAS, F.R.C.S., Eng., 65 Grosvenor Place, Grosvenor Square, London, W., England.

CHIENE, JOHN, F.R.C.S. Edin., M.D. Edin., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Prof. Dr. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

VON ESMARCH, Prof. Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

GUSSENBAUER, Prof. CARL, ix Ferstelgasse, Vienna, Austria.

HARRISON, REGINALD, F.R.C.S. Eng., 6 Lower Berkeley Street, Portman Square, W., London, England.

HORSLEY, VICTOR ALEXANDER HADEN, M.R.C.S. Eng., M.B. Lond., F.R.S., 25 Cavendish Square, London, W., England.

HORWITZ, P. J., M.D., Medical Director U. S. Navy, 1919 Walnut Street, Philadelphia, Pa.

KOCHER, Prof. Dr. THEODOR, 25 Villette, Berne, Switzerland.

LISTER, Lord JOSEPH, M.B. Lond., F.R.C.S. Eng., D.C.L., LL.D., 12 Park Crescent, London, N. W., England.

MACCORMAC, Sir WILLIAM, Bart., M.D. Ire., F.R.C.S. Eng. and Ire., 13 Harley Square, London, W., England.

MACEWEN, WILLIAM, M.D., M.B. Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

MOORE, EDWARD MOTT, M.D., LL.D. (*President*, 1884), 74 South Fitzhugh Street, Rochester, N. Y.

OLLIER, Prof. Dr. LEOPOLD, 3 Quai de la Charite, Lyons, France.

PAGET, Sir JAMES, Bart., F.R.C.S. Eng., D.C.L., LL.D., 5 Park Square, West Regent's Park, London, N. W., England.

SCHEDE, Prof. M. H. E. W., M.D., Bonn, Germany.

SMITH, STEPHEN, A.M., LL.D., M.D.. 574 Madison Ave., New York.

TERRIER, Dr. FELIX, 3 Rue de Copenhague, Paris, France.

MINUTES

OF THE

TWENTIETH MEETING

OF THE

AMERICAN SURGICAL ASSOCIATION

HELD AT

CHICAGO, MAY 31, JUNE 1 and 2, 1899.

A List of the Officers and Standing Committees

OF THE ASSOCIATION; ALSO

A List of the Fellows and Honorary Fellows

WITH ADDRESSES

1899

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

HERBERT L. BURRELL,
Secretary.

THE MINUTES OF THE MEETING

Held at Chicago, May 31, June 1 and 2, 1899.

The following is a list of the officers and standing committees of this meeting: —

President.— W. W. KEEN, M.D.

Vice-Presidents.— A. VANDER VEER, M.D., SOLON MARKS, M.D.

Secretary.— HERBERT L. BURRELL, M.D.

Treasurer.— GEORGE R. FOWLER, M.D.

Recorder.— DE FOREST WILLARD, M.D.

Council.— L. MCLANE TIFFANY, M.D., PHINEAS S. CONNER, M.D., J. COLLINS WARREN, M.D., PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*

Committee on Annual Meeting.— J. EWING MEARS, M.D., J. W. ELLIOT, M.D., PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF COMMITTEE OF ARRANGEMENTS, *ex officio.*

To the Congress of American Physicians and Surgeons for the Washington meeting in 1900.— Delegate, WM. M. MASTIN, M.D. Alternate, F. H. GERRISH, M.D.

Publication Committee.— RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884.— J. EWING MEARS, M.D., PHINEAS S. CONNER, M.D., CLAYTON PARKHILL, M.D.

Committee on Standard Nomenclature and Study of Tumors, created in 1895.— ROSWELL PARK, M.D., W. S. HALSTED, M.D., J. COLLINS WARREN, M.D., F. S. DENNIS, M.D.

Committee on International Congress of Surgeons, created in 1895.— W. W. KEEN, M.D., N. SENN, M.D., ROBERT F. WEIR, M.D., J. COLLINS WARREN, M.D., C. H. MASTIN, M.D.

Committee on Medico-legal Relations of the X-rays, created in 1897.— J. WM. WHITE, M.D., P. S. CONNER, M.D., DE FOREST WILLARD, M.D., N. SENN, M.D., H. L. BURRELL, M.D.

Committee to confer with National Organizations as to Advancement and Protection of Research Work, created in 1898.— ROSWELL PARK, M.D., N. SENN, M.D., HERBERT L. BURRELL, M.D.

Committee of Arrangements.— N. SENN, M.D., JOHN E. OWENS, M.D., CHRISTIAN FENGER, M.D.

FIRST DAY, WEDNESDAY, MAY 31, 1899.

Morning Session.

The Association met in the rooms of the Chicago Medical Society, and was called to order at 10 A.M. by the President, Dr. W. W. Keen, of Philadelphia, who introduced Professor De Laskie Miller, of Chicago.

Dr. Miller then delivered an Address of Welcome, which was responded to by President Keen.

The President.— We will now listen to announcements by the Committee of Arrangements.

Dr. Nicholas Senn.— As chairman of the Committee of Arrangements, I desire to state that we have selected the Auditorium Hotel as headquarters for the members during their stay in the city; also the use of the rooms of the Chicago Medical Society as a place for holding the meeting. Tomorrow afternoon you are expected to attend a clinic at Rush Medical College, to be given by Drs. Fenger, Owens, and myself. We shall on that occasion have you witness operations by Dr. Laplace, Dr. Cushing, Dr. Halsted, and Dr. Harris. To-morrow night at 8 P.M. a banquet will be given at the Chicago Athletic Club. In the past the citizens and physicians in the various cities in which we have met have shown so much generosity toward us and lavished hospitality that it has infringed upon the scientific work of the Association, for which we, as a dignified body, are expected to assemble. I hope that this report of your committee will prove satisfactory to the members and that this arrangement will be imitated in the future.

On motion the report was accepted.

At the request of the Secretary the Association took a recess of five minutes, in order to permit the members to register.

On reassembling Dr. A. Vander Veer, first Vice-President, took the chair and President Keen delivered his address on "The Technique of Laryngectomy."

Dr. S. H. Weeks.— I move that the thanks of the Association be extended to Dr. Keen for his instructive and admirable address, and that it be referred to the Committee on Publication. Carried.

Executive Session.

The President. — There are two things that I desire to call your attention to. First, a request has been made by representatives of the public press of Chicago to be present during the sessions and report the proceedings. I would like to refer this matter to the Association, as I do not feel at liberty either to grant or deny such a request.

It was *voted* that representatives of the daily newspapers be excluded.

It was *voted* that the official reporter prepare a synopsis of the proceedings for the representatives of the daily press, said report to be supervised by the Secretary.

The President stated that there were two requests for photographing the members of the Association. One gentleman represents *Frank Leslie's Weekly*, and the other is from a city photographer. What will you do with these requests?

On motion the requests were declined with thanks.

The Secretary, Dr. Herbert L. Burrell, of Boston, read his report as follows: —

REPORT OF SECRETARY.

Boston, May, 1899.

Membership.

Number of Fellows at last report		88
Number of Fellows elected at last meeting		10
		98
Resigned, J. S. Billings, M.D., and L. A. Stimson, M.D.	2	
Dropped from Fellowship, R. N. Isham, M.D.	1	
Died since last report, C. H. Mastin, M.D.	1	4
Present number of Fellows		94

Honorary Fellows.

Number of Honorary Fellows at last report	21
Died since last report, David W. Yandell, M.D.	1
Present number of Fellows (of whom 17 are foreign and 3 are American),	20

Expenses.

May 28, 1898.	George H. Ellis for 100 postals and printing, $2.75, and 150 half-letter circulars, $1.75 .	$4.50	
May 31, 1898.	S. J. Parkhill & Co. for 250 confidential letter circulars	2.50	
June 2, 1898.	S. J. Parkhill & Co. for 250 minutes	122.75	
" "	S. J. Parkhill & Co. for 250 reprints of Constitution and By-laws	26.75	
" "	100 Manila envelopes	1.00	
June 10, 1898.	Mills, Knight & Co. for 150 Fellowship blanks,	6.75	
June 18, 1898.	U. Holzer for binding minutes and expressage,	4.75	
Aug. 4, 1898.	J. H. Daniels & Son for storage of diploma plate,	1.00	
Oct. 13, 1898.	George H. Ellis for 90 reply postal cards . .	3.05	
Dec. 6, 1898.	Dr. H. B. Mills for report of Committee on Annual Meeting	5.00	
Jan. 10, 1899.	J. H. Daniels & Son for filling 10 parchment diplomas	3.50	
Feb. 4, 1899.	George H. Ellis for 125 return postal cards . .	4.50	
Feb. 11, 1899.	George H. Ellis for 200 half-letter circulars (list of candidates)	4.25	
April 8, 1899.	George H. Ellis for 200 envelopes and printing,	1.50	
April 21, 1899.	George H. Ellis for 150 provisional programmes,	16.75	$208.55

Clerk Hire.

July 1, 1898.	During April, May, and June	$30.45	
Jan. 1, 1899.	From July to December 31	7.20	
Apr. 1, 1899.	During January, February, and March . . .	15.25	52.90

Expressage, Postage, Messenger Service, Telegrams, Stationery, Letter Book, and Letter File.

July 1, 1898.	Expenses incurred on above items during April, May, and June	$21.17	
Jan. 1, 1899.	Expenses incurred from July 1 to December 31,	2.62	
Apr. 1, 1899.	Expenses incurred during January, February, and March	11.72	35.51
	Total expenses		$296.96

H. L. BURRELL,
Secretary.

On motion the report was accepted and placed on file.

The report of the Treasurer was read, and referred to an Auditing Committee.

Drs. Connor and Carmalt were appointed an Auditing Committee.

THE PRESIDENT.— We will now listen to the report of the Recorder.

The Recorder, Dr. Willard, presented the following report: —

REPORT OF RECORDER.

The Recorder would respectfully report that Volume XVI. of the Transactions, a book of three hundred and eighteen pages, was issued, and has been most favorably received by the profession.

The financial report is herewith appended.

RECEIPTS.

Sale of Transactions by Recorder	$34.34	
Sale of Transactions by Dornan	106.80	$141.14

EXPENDITURES.

Expenses of publication	$25.00	
Postage, etc.	3.00	28.00
Balance, check to Treasurer		$113.14

DE FOREST WILLARD,
Recorder.

On motion the report was adopted, and placed on file.

THE PRESIDENT.— The next thing in order is the report of the Committee on Annual Meeting by Dr. Mears.

In the absence of Dr. Mears the Secretary read the following report: —

REPORT OF THE COMMITTEE ON ANNUAL MEETING.

MARCH 17, 1899.

TO THE FELLOWS OF THE AMERICAN SURGICAL ASSOCIATION:

Gentlemen,— I am requested by the chairman of the Committee on Annual Meeting, Dr. J. Ewing Mears, to present the report of the Committee on Annual Meeting, which is as follows: —

The Secretary issued reply postal cards in May and October, requesting mem-

bers to suggest subjects for discussion and inviting volunteer papers. The replies received are very valuable in guiding the committee in its selection of subjects.

The committee would request members to actively co-operate by sending all the suggestions for improvement in the annual meetings.

On November 16 the Committee on Annual Meeting met in Philadelphia, the various subjects suggested for discussion were carefully considered, and the programme which is presented was adopted.

The Committee of Arrangements forwarded an early report as to the details of the meeting in Chicago, and the arrangements are incorporated in the programme of the meeting.

The committee considers that it is only by receiving information from the members as to their wishes that the Association can best accomplish its work.

Respectfully submitted,

HERBERT L. BURRELL,
For the Committee.

On motion the report was accepted, and placed on file.

THE PRESIDENT.— We will listen to the report of the Publication Committee by Dr. Willard.

Dr. Willard read the following: —

REPORT OF THE PUBLICATION COMMITTEE.

Volume XVI. of the Transactions was issued at the earliest possible moment, having been distributed to the Fellows in September.

The benefit of requiring duplicate copies of all papers presented to the Association has been well illustrated; and, if the practice of supplying such duplicates promptly at the meeting is universally followed by the Fellows, the value of the Transactions will be very greatly increased, as several months will be thereby gained in time of publication.

In view of the fact that of the earlier volumes of Transactions there still remain on hand about two hundred copies, and of Volume VI. four hundred copies, the committee asks authority to issue these volumes without charge to the Fellows of the Association, to libraries, or to such persons as may wish them, whenever in their judgment such issue is desirable.

DE FOREST WILLARD, *Chairman.*
H. L. BURRELL, *Secretary.*
GEORGE R. FOWLER, *Treasurer.*

TRANSACTIONS AMERICAN SURGICAL ASSOCIATION.

In possession of Wm. J. Dornan, 100 N. 7th Street, Philadelphia, April 15, 1899.

Vols.	*Copies on hand.*	*Vols.*	*Copies on hand.*	*Vols.*	*Copies on hand.*	*Vols.*	*Copies on hand.*
1	180	5	218	9	112	13	31
2	210	6	403	10	12	14	42
3	199	7	24	11	32	15	38
4	219	8	103	12	27	16	40

Dr. Charles B. Nancrede.— I move that the report of the Publication Committee be accepted, placed on file, and the request contained therein granted. Seconded and carried.

The President.— The next thing is the report of the Committee on Medico-legal Relations of the X-rays, by Dr. J. William White.

The Secretary.— In behalf of Dr. White, I ask that this committee be continued, to report at the next meeting. Carried.

The following report was received, and is printed: —

REPORT OF COMMITTEE ON MEDICO-LEGAL RELATIONS OF THE X-RAYS.

1810 S. Rittenhouse Square, Philadelphia, May 29, 1899.

To the Fellows of the American Surgical Association:

Gentlemen,— The Committee on the Medico-legal Relations of the X-rays begs to report progress, and respectfully asks to be continued. The committee feels that the position taken finally on this question by this Association should rest upon the broadest possible foundation. The evidence now available is insufficient for the purpose of drawing general conclusions which may serve as a safe guide to both the medical and legal professions in appropriate cases. While the value of the X-rays in surgery and even in medicine is obviously increasing, it is equally apparent that with their more extended use the opportunities for misinterpretation are also multiplying. It is most important that we should be able to state and to illustrate at least the most common examples of conditions under which the evidence offered by the X-rays may be unreliable.

The committee once more begs the members of the Association to aid it by supplying carefully observed and recorded personal cases with negatives or prints, and by calling attention to any others that may be useful in this relation.

Very respectfully,

J. WILLIAM WHITE,

Chairman.

THE PRESIDENT.— The next report is by the Committee on Standard Nomenclature and Study of Tumors, Dr. Park, chairman.

DR. ROSWELL PARK.— I have only a brief and partial report to make of the work of this committee. Great interest is being taken in regard to the establishment of State laboratories by the government for the purpose of studying tumors. An appropriation has been made by the State in furtherance of this work, and the indications are that this appropriation will be continued. The laboratories are very well equipped for carrying on this work. Next year I hope to be able to make a complete report on behalf of the committee. This report must be considered as a matter of progress. I ask that the committee be continued.

On motion the report was accepted, and the committee continued.

The President called for the report of the Committee on International Congress of Surgeons, Dr. W. W. Keen, chairman.

The Secretary read the following communication by Dr. Keen: —

REPORT OF COMMITTEE ON INTERNATIONAL SURGICAL CONGRESS.

1729 CHESTNUT STREET, PHILADELPHIA, Jan. 27, 1899.

TO THE AMERICAN SURGICAL ASSOCIATION:

Gentlemen,— The Committee on the International Surgical Congress begs leave to report that they made numerous attempts to obtain the co-operation of the British surgeons, especially last summer, when the British Medical Association met in Edinburgh. Their efforts were seconded by Professor Chiene and others, but have failed of success. The committee, therefore, deem it best to relinquish the project entirely for the present.

Very respectfully submitted,

W. W. KEEN,
Chairman.

On motion of Dr. Willard the report was accepted, and the committee discharged.

THE PRESIDENT.— The next committee to report is the one on Advancement and Protection of Research Work, the chairman of which is Dr. Park.

DR. ROSWELL PARK.— I believe this committee was appointed through a resolution introduced and adopted at the New Orleans meeting last year. I do not know who introduced the resolution, or

for what purpose it was introduced exactly. My colleagues were absent during the summer, and we have had no opportunity to get together until recently. I am perfectly willing to do anything we can to suggest a plan of co-operation; and it is hoped that we may have a meeting during the session of this body, and, if it is desired to continue the committee, we will do what we can. It has been impossible for us to get together until now.

Dr. W. W. Keen.— I will say for the information of Dr. Park that this committee was appointed for the purpose of taking active steps in counteracting the influence of those opposed to vivisection, and especially the bills that are now pending in Congress and some of our State legislatures. A committee has been appointed from the American Association of Physicians, the Physiological Association, one by the Veterinarians, one from the Stock Yards Association, the members of which are not medical men, but are interested in the protection and life of cattle; and this committee was appointed for the purpose of co-operating with them. Only three days ago I received a letter from a prominent layman of liberal views, stating that he had just received a pamphlet from the American Humane Association (a very deceptive name), this Association publishing it as a pamphlet by the government, you observe, through Senator Gallinger. It contains a number of papers that have been published at various times by others than members of the Senate or of the House. As he wrote to me, this pamphlet makes grewsome reading, and that, if the statements contained therein are true, it is time for the laity to call a halt. I mention this to show the effect on the minds of liberal-minded people. This Humane Association is doing an immense amount of missionary work in poisoning the minds of the laity against research work. Now, if research work is to be restricted, you know as well as I that it simply means that surgery must come largely to a standstill. It was for the purpose of counteracting this influence of the anti-vivisectionists that this committee was appointed for the purpose of devising some scheme by which a great deal of effective work could be done in the next year. It will be necessary to do so because Senator Gallinger means to push his anti-vivisection bill.

Dr. Park.— I move that the committee be continued, and that Dr. Keen be made a member of it. Carried.

THE PRESIDENT.— The next committee to report is the one on Necrology, Dr. Mears, chairman.

The Secretary read the report of Committee on Necrology which will appear in the "Transactions."

On motion of Dr. Park the Secretary was instructed to include in the report the names of Drs. Yandell and Mastin.

In the matter of a delegate to the Congress of American Physicians and Surgeons for the Washington meeting in 1900 the Secretary read the following communication from Dr. William M. Mastin: —

JOACHIM AND CONTI STREETS, MOBILE, ALA., April 17, 1899.

Dr. HERBERT L. BURRELL, Secretary of the American Surgical Association:

Dear Doctor,— I have intended writing to you ever since my return from the meeting of the Executive Committee of the Congress, giving you an outline of the work done; but an accumulation of matters here during my absence has engaged my every moment.

The committee met at the Union Club, New York City, March 18, at 8.30 P.M., with Dr. Landon Carter Gray (of the neurological), Chairman, and Dr. W. K. Simpson (laryngological), Secretary. All of the fourteen societies were represented.

The principal points of discussion in the organization of the Congress were the place of meeting, the number and length of sessions to be given to Congress work, and the character of subject or subjects for discussion. After a general consideration of these points the following plan of organization was adopted: —

The Congress to cover a period of three days, and Washington the place of meeting. The afternoons of the first and second days to be devoted to the Congress proper; the Presidential Address to be delivered on the evening of the second day; a general banquet to be held on the evening of the third (last) day,— leaving the forenoons of all three days, the afternoon of the third day, and the evening of the first day for the individual sessions, social and scientific, of the several participating societies.

It was unanimously agreed that the subject for discussion should be so broad in character as to carry, as much as possible, a general interest for all the associations.

The programme and arrangements were left to a sub-committee, as heretofore, consisting of seven members; namely, the President, Secretary, and Treasurer of the Congress, the Chairman and Secretary of the Executive Committee, and two others at large (chosen from the Executive Committee), Drs. Jacobi and Osler. It was also decided that each society should send a representative who should look after the individual interests of his society in the way of selecting and securing proper apartments for the sessions of his respective society, etc., but acting, of course, in conjunction with the Committee of Arrangements.

Dr. Bowditch, of your city, was, as you know, elected President. I do not think it has been customary for the delegate to the Congress to make a written

report to the Surgical Association; and, therefore, I will not prepare such a document, but, as it will probably be inconvenient for me to be present at the meeting in Chicago next month, if a report should be called for, the present outline will furnish all needed information in regard to the subject. I shall make every endeavor, however, to go to Chicago, where I hope to have the pleasure of seeing you.

With best wishes and sentiments of esteem, I am, very truly,

WILLIAM M. MASTIN.

On motion the communication was received, and placed on file.

Dr. Carmalt stated, in an unofficial way for the information of the members of the Association, that the time of the next meeting was left to another sub-committee, of which Dr. Bowditch was a member. The place and time of meeting are Washington, the 1st, 2d, and 3d of May, 1900.

Dr. Carmalt.— Your Auditing Committee begs leave to report that it has examined the reports of the Treasurer and the Recorder with the vouchers submitted therewith, and finds them correct.

On motion the report was received, and placed on file. It is as follows: —

REPORT OF AUDITING COMMITTEE.

Brooklyn, N.Y., May 27, 1899.

To the Fellows of the American Surgical Association:

The annual report of the Treasurer of the Association is herewith presented, together with the vouchers representing the expenditures for the time covered since the last annual report.

It will be noted that a balance of $425.88 is on hand to the credit of the treasury.

There are no members in arrears.

Respectfully submitted,

GEORGE R. FOWLER,
Treasurer.

George Ryerson Fowler, *Treasurer, in account with* American Surgical Association.

Dr.

1899.				
April	21.	Receipts from sales of Transactions, per De Forest Willard	$141.14	
May	27.	Dues, assessments, and initiation fees to date	1,885.00	
		Interest, bank	6.32	$2,032.46

Cr.

1898.				
April	21.	H. B. Mills, official stenographer	$150.00	
May	4.	H. B. Mills, official stenographer	25.00	
	27.	Treasurer, repayment of money advanced . .	456.53	
June	29.	Geo. H. Ellis, Boston, stationery	4.50	
		Mills, Knight, Boston, printing	6.75	
		S. J. Parkhill & Co., printing minutes, etc. . .	153.00	
July	21.	H. L. Burrell, clerical service, etc.	51.62	
Sept.	26.	Wm. J. Dornan, printing Transactions . . .	643.34	
Oct.	15.	J. H. Daniels & Son, rent, deposit vault . . .	1.00	
	22.	U. Holzer, book-binding	4.75	
Nov.	2.	Geo. H. Ellis, Boston, printing	3.05	
Dec.	6.	H. B. Mills, official stenographer	5.00	
1899.				
Jan.	3.	H. L. Burrell, clerical service, etc.	9.82	
	19.	J. H. Daniels & Son, diplomas	3.50	
Feb.	10.	Geo. H. Ellis, Boston, stationery	4.50	
	20.	Geo. H. Ellis, Boston, stationery	4.25	
March	17.	Collins, Day, Brooklyn, receipt-books . . .	2.50	
April	12.	H. L. Burrell, clerical service, etc.	26.97	
	14.	Treasurer, expressage, postage, etc. . . .	4.25	
	20.	Geo. H. Ellis, Boston, stationery	1.50	
	21.	Expenses, publication 2,500 Transactions, Vol. XVI., per Dr. Willard	28.00	
May	3.	Geo. H. Ellis, Boston, stationery	16.75	$1,606.58
		Balance on hand		425.88
				$2,032.46

The President appointed as a Committee on Officers, Time and Place of Meeting, Drs. Conner, Senn, Warren, Prewitt, and Carmalt.

On motion the Association adjourned until 2.30 P.M.

Afternoon Session.

The Association reassembled at 2.30 P.M., and was called to order by the President.

The Secretary.— I would like to know whether the Association desires to go into Executive Session for a few minutes to consider the matter of admitting representatives of the public press or not. My own impression is that it would be wise to admit them, and let them

take what they please of our proceedings. To do this, it is necessary to rescind the vote of this morning.

Dr. Albert Vander Veer.— I move that the action taken by the Association at the morning session be reconsidered. Carried.

Dr. Vander Veer.— I now move that the two resolutions which were adopted at the morning session in reference to the representatives of the press be indefinitely postponed. Seconded and carried.

A symposium on "The Surgery of the Spanish War" was then taken up, and papers were read as follows: —

1. "The First Aid Package in Military Surgery," by Dr. N. Senn, Chicago.

2. "The Battle-ship in War," by Dr. N. M. Ferebee, of Norfolk, Va.

It was moved and seconded that the thanks of the Association be extended to Dr. N. M. Ferebee for his valuable paper on the "Battle-ship in War," and also that the thanks of the Association be extended to the Surgeon general of the Navy for his kindness in designating Dr. Ferebee to read this paper.

3. "The Organization and Equipment of Military Field Hospitals," by Dr. George R. Fowler, of Brooklyn, N.Y.

4. "The Effects of Modern Small Arm Projectiles, as shown by the Wounded of the Fifth Corps," by Dr. Charles B. Nancrede, of Ann Arbor, Mich.

The discussion on these several papers was opened by Dr. Conner, and continued by Drs. Martin, Vander Veer, Burrell, Keen, Carson, Prewitt, and the discussion closed by the essayists.

Dr. W. W. Keen offered the following resolution: —

Resolved, That, in the opinion of this Association, it is desirable that there should be established a Professorship of Hygiene in the Military Academy at West Point; and that a copy of this resolution be sent to the President of the United States, the Secretary of War, the Surgeon-general of the United States Army, the Senate and House of Representatives, and the Superintendent of the Military Academy.

The resolution was adopted, and the Secretary instructed to send copies of the resolution to the parties therein named.

On motion the Association then adjourned until 10 A.M. Thursday.

SECOND DAY.

Morning Session.

The Association met at 10 A.M., and was called to order by the President.

The President stated that since the last meeting of the Association Dr. Ashhurst had been taken seriously ill, and was still ill; and it was *voted* that a telegram expressing the sympathy of the Association be sent to Dr. Ashhurst by the Secretary.

Dr. M. H. Richardson, of Boston, read a paper on "Appendicitis. (*a*) Should every case be operated on as soon as the diagnosis of appendicitis is made? (*b*) Should the appendix be removed in every case?"

The discussion was opened by Dr. Deaver, and continued by Drs. Fenger, Harrington, Weeks, Ransohoff, Senn, Conner, Allen, Harte, Mudd, Hearn, Curtis, Carson, and the discussion closed by Dr. Richardson.

Adjourned.

Afternoon Session.

The Association met in the upper amphitheatre of Rush Medical College, and witnessed surgical clinics conducted by Dr. Nicholas Senn, Dr. John E. Owens, and Dr. Christian Fenger, of Chicago.

THIRD DAY.

Morning Session.

The Association met at 10 A.M., and was called to order by the President.

The Secretary moved that the Association go into executive session at twelve o'clock. Carried.

In the absence of Professor Theodor Kocher, of Berne, Switzerland, the Secretary read his paper, entitled "Some Conditions of Healing by First Intention, with Special Reference to the Disinfection of Hands."

Dr. Willard.— I move that a vote of thanks be extended to Professor Kocher for his instructive and interesting paper. Carried.

Dr. Ernest Laplace, of Philadelphia (by invitation), demonstrated intestinal anastomosis by means of a new forceps.

Dr. Keen showed a forceps devised by Dr. Downes, of Philadelphia, for the purpose of aiding in the performance of end to end and side to side intestinal anastomosis.

On motion of Dr. Vander Veer a vote of thanks was extended to Dr. Laplace for his interesting and useful demonstration.

A paper entitled "Demonstration of the Right Angle Continuous Suture," by Dr. H. W. Cushing, of Boston, was read by title, and referred to the Committee on Publication.

The discussion on Professor Kocher's paper was then taken up, and was participated in by Drs. Senn, Freeman, Johnston, Eve, Park, and Keen.

Dr. Joseph Ransohoff, of Cincinnati, Ohio, read a paper on "Nephrectomy and Nephrotomy."

Executive Session.

The reading of the minutes of 1898, printed and distributed, was, on motion, dispensed with.

The President.— The next thing in order is the report of the Council.

The Secretary.— The Council recommends the proposed amend-

ment to the By-laws which was referred to it by the Association last year, which is as follows: —

Any Fellow who has been a member in good standing for ten years may become a life member of the Association by the payment of $250. This recommendation was formed into a by-law, and, agreeable to Section XIX. of the By-laws, was signed by three Fellows. It has the following form: Add to Section XII.

Initiation Fee. Life Membership. Any Fellow who has been a member in good standing for ten years may become a life member of the Association by the payment of $250.

(Signed) N. SENN.
CHRISTIAN FENGER.
H. L. BURRELL.

THE PRESIDENT.— This amendment lies over until next year for consideration.

THE PRESIDENT.— Is there any further report from the Council?

THE SECRETARY.— The Council, having considered the names of various gentlemen for Fellowship and Honorary Fellowship in the Association, report that the names of Drs. J. B. Billings, George M. Sternberg, and Samuel Alexander, have been laid on the table for further consideration.

THE PRESIDENT.— We will now hear the report of the Nominating Committee.

The Secretary read report of the Nominating Committee, which was as follows: President, Dr. Robert F. Weir; Vice-Presidents, Drs. Charles B. Nancrede and Edmond Souchon; Secretary, Dr. Herbert L. Burrell; Treasurer, Dr. George R. Fowler; Recorder, Dr. De Forest Willard; member of the Council, Dr. W. W. Keen; for Committee on Annual Meeting, Drs. Roswell Park and Edward Martin, Philadelphia. Place of meeting, Washington, D.C. Time, 1st, 2d, and 3d of May, 1900.

DR. CARMALT.— Dr. Conner not being present, I will say that it was suggested that we have a four-day meeting of the Association next year instead of three, and I would therefore move that this matter be left to the Committee on Annual Meeting. Carried.

At this juncture a motion was made that the Secretary cast the ballot for the officers named in the report, which was seconded and unanimously carried.

The President called for reports of special committees, but there were none.

The names of the various candidates, as recommended by the Council, were read, discussed, and the balloting took place. Drs. Moore and Vander Veer acted as tellers. The following gentlemen were elected as Fellows of the Association: —

Dr. James H. Dunn, ...	Minneapolis, Minn.
Dr. John M. T. Finney, ...	Baltimore, Md.
Dr. Orville Horwitz, ...	Philadelphia, Pa.
Dr. Frederick Kammerer, ...	New York, N.Y.
Dr. Francis H. Markoe, ...	New York, N.Y.
Dr. William J. Mayo, ...	Rochester, Minn.
Dr. F. W. Parham, ...	New Orleans, La.

On motion the Association then adjourned until 2.30 P.M.

Afternoon Session.

The Association reassembled at 2.30 P.M., and was called to order by the President.

On motion the following papers were read by title, and referred to the Publication Committee: —

"Forcible Correction in Pott's Disease," by Dr. E. H. Bradford, of Boston.

"The Radical Cure of Hernia. A Brief Account of the Results of over Four Hundred Operations for the Cure of Hernia,— the Work of the First Ten Years in the Johns Hopkins Hospital," by Dr. W. S. Halsted, of Baltimore, Md.

Dr. F. B. Harrington, of Boston, then read a paper entitled "Hernia, following Operations for Appendicitis."

Dr. A. Vander Veer, of Albany, N.Y., followed with a contribution entitled "Some Unusual Cases of Appendicitis, with Complications."

These two papers were discussed by Drs. Richardson, Owens, and Marks.

Dr. Solon Marks, of Milwaukee, Wis., read a paper on "Dislocation of the Cervical Vertebræ."

At this time the Secretary read the following proposed amendment to Section II., Article III. of the Constitution: —

Amend Article III. of the Constitution so that it shall read: The active membership shall be unlimited.

(Signed) CHRISTIAN FENGER.
JOHN E. OWENS.
TRUMAN W. MILLER.

The Secretary moved that the amendment to the Constitution be referred to the Council next year. Carried.

The following gentlemen were proposed for Fellowship in the Association: —

Dr. Edmund Andrews,	Chicago.
Dr. E. Wyllys Andrews,	Chicago.
Dr. Joseph B. Bacon,	Chicago.
Dr. Arthur D. Bevan,	Chicago.
Dr. Eduard Boeckmann,	St. Paul, Minn.
Dr. Lewis C. Bosher,	Richmond, Va.
Dr. Albert I. Bouffleur,	Chicago.
Dr. George E. Brewer,	New York City.
Dr. Frank E. Bunts,	Cleveland, Ohio.
Dr. Jacob Frank,	Chicago.
Dr. David W. Graham,	Chicago.
Dr. A. E. Halstead,	Chicago.
Dr. Malcolm L. Harris,	Chicago.
Dr. Knut Hoegh,	Minneapolis, Minn.
Dr. Ernest Laplace,	Philadelphia, Pa.
Dr. Willis G. MacDonald,	Albany, N.Y.
Dr. Lewis L. McArthur,	Chicago.
Dr. Archibald McLaren,	St. Paul, Minn.
Dr. William E. Morgan,	Chicago.
Dr. John C. Munro,	Boston.
Dr. John B. Murphy,	Chicago.
Dr. Albert J. Ochsner,	Chicago.
Dr. Justus Ohage,	St. Paul, Minn.
Dr. Samuel C. Plummer, Jr.,	Chicago.
Dr. Frederick C. Schaeffer,	Chicago.
Dr. William E. Schroeder,	Chicago.
Dr. Emmanuel J. Senn,	Chicago.
Dr. D. A. K. Steele,	Chicago.
Dr. William J. Taylor,	Philadelphia, Pa.
Dr. Weller Van Hook,	Chicago.
Dr. Carl Wagner,	Chicago.
Dr. Charles A. Wheaton,	St. Paul, Minn.

The majority of the above names were proposed under Standing Rule II., which is as follows: —

STANDING RULE II. That the proposers of candidates whose names are presented to the Association be allowed two weeks to forward the formal written proposal to the Secretary.

Dr. S. H. Weeks, of Portland, Me., asked that his paper entitled "Mixed Sarcoma of the Pons Varolii," be read by title and referred to the Publication Committee.

The request was granted, and the paper was so referred.

Dr. Dudley P. Allen, of Cleveland, Ohio, read a paper on "Fractures at the Base of the Skull."

Dr. W. Joseph Hearn, of Philadelphia, read a paper entitled "Removal of an Esophageal Diverticulum," which was discussed by Dr. Richardson.

On motion the thanks of the Association were tendered to the Chicago Medical Society for the use of its rooms during the sessions.

THE SECRETARY.— I move that the following papers be read by title, and referred to the Publication Committee: —

1. "Accidental Wounds of the Urinary Tract during Operations for Appendicitis," by Dr. Charles A. Powers, of Denver, Col.

2. "Ligatures, Sutures, and Suture Materials," by Dr. Charles K. Cole, of Helena, Mont.

3. "Primary Myxo-sarcoma of the Omentum and Peritoneum. Report of a Case treated by Laparotomy and Extirpation. Secondary and Fatal Generalization throughout Peritoneum with Myxomatous Ascites," by Dr. Rudolph Matas, of New Orleans, La.

4. "Perineural Fibroma, Involving the Entire Sciatic Nerve Sheath and Deep Femoro-Popliteal Fascia; Extirpation of Tumor and Popliteal Vessels; Recovery, with Loss of Toes and Heel Covering from Sloughing," by Dr. Rudolph Matas, of New Orleans, La.

Seconded and carried.

There being no further business, the Association, on motion, then adjourned to meet in Washington, D.C., May, 1900, in conjunction with the Congress of Physicians and Surgeons.

The following Fellows of the Association were present and registered: —

Dudley P. Allen.
Herbert L. Burrell.
W. H. Carmalt.
N. B. Carson.
P. S. Conner.
B. F. Curtis.
J. Chalmers Da Costa.
N. P. Dandridge.
John B. Deaver.
W. L. Estes.
Duncan Eve.
Christian Fenger.
George R. Fowler.
Leonard Freeman.
F. H. Gerrish.
Francis B. Harrington.
Richard H. Harte.
W. Joseph Hearn.
George Ben Johnston.
W. W. Keen.
Solon Marks.
Edward Martin.
A. J. McCosh.
Truman W. Miller.
S. J. Mixter.
James E. Moore.
H. H. Mudd.
C. B. Nancrede.
John E. Owens.
Roswell Park.
Lewis S. Pilcher.
T. F. Prewitt.
Joseph Ransohoff.
Maurice H. Richardson.
William L. Rodman.
N. Senn.
A. Vander Veer.
J. Collins Warren.
S. H. Weeks.
J. R. Weist.
H. R. Wharton.
De Forest Willard.

Dr. Laplace, of Philadelphia, Dr. Ferebee, of Norfolk, Va., and Dr. Harris, of Chicago, were present as guests of the Association.

If any Fellow discovers any error or omission in the minutes of the Association, will he please communicate with the Secretary?

1899–1900.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

ROBERT F. WEIR, M.D.

Vice-Presidents.

C. B. NANCREDE, M.D. EDMOND SOUCHON, M.D.

Secretary.

HERBERT L. BURRELL, M.D.

Treasurer.

GEORGE R. FOWLER, M.D.

Recorder.

DE FOREST WILLARD, M.D.

Council.

PHINEAS S. CONNER, M.D. J. COLLINS WARREN, M.D.
W. W. KEEN, M.D.
PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*

Committee on Annual Meeting.

ROSWELL PARK, M.D. EDWARD MARTIN, M.D.
PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF COMMITTEE OF ARRANGEMENTS, *ex officio.*

To the Congress of American Physicians and Surgeons for the Washington meeting in 1900.

DELEGATE, WM. M. MASTIN, M.D. ALTERNATE, F. H. GERRISH, M.D.

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884.

J. EWING MEARS, M.D. PHINEAS S. CONNER, M.D.
CLAYTON PARKHILL, M.D.

Committee on Standard Nomenclature and Study of Tumors, created in 1895.

ROSWELL PARK, M.D. J. COLLINS WARREN, M.D.
W. S. HALSTED, M.D. F. S. DENNIS, M.D.

Committee on Medico-legal relations of the X-rays, created in 1897.

J. WM. WHITE, M.D. DE FOREST WILLARD, M.D.
P. S. CONNER, M.D. N. SENN, M.D.
H. L. BURRELL, M.D.

Committee to confer with national organizations as to advancement and protection of research work, created in 1898.

ROSWELL PARK, M.D. N. SENN, M.D.
HERBERT L. BURRELL, M.D. W. W. KEEN, M.D.

Committee of Arrangements.

J. FORD THOMPSON, M.D. W. S. HALSTED, M.D.
GEORGE BEN JOHNSTON, M.D.

Place and Date of the next Meeting.

WASHINGTON, MAY 1, 2, AND 3, 1900.

A LIST, WITH THE ADDRESSES, OF THE FELLOWS.

Abbe, Robert, M.D., 13 West Fiftieth Street, New York.
Allen, Dudley P., M.D., 278 Prospect St., Cleveland, Ohio.
Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Ashhurst, John, Jr., M.D., 2000 West De Lancey Place, Philadelphia, Pa.
Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.
Baxter, George A., M.D., Chattanooga, Tenn.
Bontecou, R. B., M.D., 82 Fourth St., Troy, N.Y.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Brinton, John H., M.D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M.D., 54 West Thirty-sixth Street, New York.
Bull, William T., M.D., 35 West Thirty-fifth Street, New York.
Burrell, Herbert L., M.D. (*Secretary*), 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M.D., 3 Marlboro Street, Boston, Mass.
Carmalt, W. H., M.D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M.D., 209 North Jefferson Avenue, St. Louis, Mo.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Cole. C. K., M.D., Helena, Mont.
Coley, William B., M.D., 5 Park Avenue, New York.
Conner, P. S., M.D. (*Council*), 215 West Ninth Street, Cincinnati, Ohio.
Curtis, B. F., M.D., 7 East Forty-first Street, New York.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Da Costa, J. Chalmers, M.D., 1629 Locust Street, Philadelphia, Pa.
Dandridge, N. P., M.D., 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York.
Dunn, James H., M.D., 337 Oak Grove St., Minneapolis, Minn.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.
Eve, Duncan, M.D., 700 Church Street, Nashville, Tenn.
Fenger, Christian, M.D., 269 La Salle Avenue, Chicago, Ill.

FINNEY, J. M. T., M.D., 923 North Charles Street, Baltimore, Md.
FORBES, WM. S., M.D., 1704 Walnut Street, Philadelphia, Pa.
FOWLER, GEORGE R., M.D. (*Treasurer*), 302 Washington Avenue, Brooklyn, N.Y.
FREEMAN, LEONARD, M.D., 1843 Franklin Street, Denver, Col.
GASTON, J. MCFADDEN, M.D., 421 Capitol Avenue, Atlanta, Ga.
GAY, GEORGE W., M.D., 665 Boylston Street, Boston, Mass.
GERRISH, FREDERICK H., M.D., 675 Congress Street, Portland, Me.
GERSTER, A. G., M.D., 34 East Seventy-fifth Street, New York.
HALSTED, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.
HARRINGTON, FRANCIS B., M.D., 201 Beacon Street, Boston, Mass.
HARTE, RICHARD H., M.D., 1503 Spruce Street, Philadelphia Pa.
HEARN, W. JOSEPH, M.D., 1120 Walnut Street, Philadelphia, Pa.
HOMANS, JOHN, M.D., 164 Beacon Street, Boston, Mass.
HORWITZ, ORVILLE, M.D., 1721 Walnut Street, Philadelphia, Pa.
JOHNSTON, GEORGE B., M.D., 207 East Grace Street, Richmond, Va.
KAMMERER, FREDERICK, M.D., 667 Madison Avenue, New York.
KEEN, W. W., M.D. (*Council*), 1729 Chestnut Street, Philadelphia, Pa.
LANE, LEVI COOPER, M.D., north-west corner Clay and Buchanan Streets, San Francisco, Cal.
LANGE, FREDERICK E., M.D., 691 Lexington Avenue, New York.
MARKOE, FRANCIS H., M.D., 15 East Forty-ninth Street, New York.
MARKS, SOLON, M.D., 136 Wisconsin Street, Milwaukee, Wis.
MARTIN, EDWARD, M.D., 415 South Fifteenth Street, Philadelphia, Pa.
MASTIN, WM. M., M.D., north-east corner Joachim and Conti Streets, Mobile, Ala.
MATAS, RUDOLPH, M.D., 2255 St. Charles Street, New Orleans, La.
MAYO, WM. J., M.D., 427 West College Street, Rochester, Minn.
MCCOSH, ANDREW J., M.D., 22 East Fifty-sixth Street, New York.
MCGRAW, T. A., M.D., 107 West Fort Street, Detroit, Mich.
MCGUIRE, HUNTER, M.D., 513 East Grace Street, Richmond, Va.
MEARS, J. EWING, M.D., 1429 Walnut Street, Philadelphia, Pa.
MILLER, TRUMAN W., M.D., 1071 North Clark Street, Chicago, Ill.
MIXTER, S. J., M.D., 180 Marlborough Street, Boston, Mass.
MONKS, GEORGE H., M.D., 267 Beacon Street, Boston, Mass.
MOORE, JAMES E., M.D., 802 Dayton Building, Minneapolis, Minn.
MORTON, T. G., M.D., 1421 Chestnut Street, Philadelphia, Pa.
MORTON, THOMAS S. K., M.D., 1506 Locust Street, Philadelphia, Pa.
MUDD, H. H., M.D., 2604 Locust Street, St. Louis, Mo.
MURRAY, FRANCIS W., M.D., 32 West Thirty-ninth Street, New York.
NANCREDE, C. B., M.D. (*Vice-President*), 4 Cornwell Place, Ann Arbor, Mich.

Owens, John E., M.D., 1806 Michigan Avenue, Chicago, Ill.
Packard, John H., M.D., Philadelphia, Pa.
Parham, F. W., M.D., 2911 Prytania Street, New Orleans, La.
Park, Roswell, M.D., 510 Delaware Avenue, Buffalo, N.Y.
Parkill, Clayton, M.D., 245, 246 Equitable Building, Denver, Col.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N.Y.
Pilcher, Lewis S., M.D., 145 Gates Avenue, Brooklyn, N.Y.
Porter, Charles B., M.D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M.D., 1118 Spruce Street, Philadelphia, Pa.
Powers, Charles A., M.D., Fourteenth and Stout Streets, Denver, Col.
Prewitt, T. F., M.D., 3101 Pine Street, St. Louis, Mo.
Ransohoff, Joseph, M.D., 706 Walnut St., Cincinnati, Ohio.
Richardson, Maurice H., M.D., 224 Beacon Street, Boston, Mass.
Roberts, John B., M.D., 1627 Walnut Street, Philadelphia, Pa.
Rodman, Wm. L., M.D., The Rittenhouse, Philadelphia, Pa.
Rushmore, John D., M.D., 129 Montague St., Brooklyn, N.Y.
Sayre, Lewis A., M.D., 285 Fifth Avenue, New York.
Senn, N., M.D., 532 Dearborn Avenue, Chicago, Ill.
Souchon, Edmond, M D. (*Vice-President*), 135 Baronne Street, New Orleans, La.
Thompson, J. Ford, M.D., 1401 H Street, N.W., Washington, D.C.
Thomson, Wm., M.D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M.D., 831 Park Avenue, Baltimore, Md.
Vander Veer, A., M.D., 28 Eagle Street, Albany, N.Y.
Walker, Edward W., M.D., 96 West Eighth Street, Cincinnati, Ohio.
Warren, J. Collins, M.D. (*Council*), 58 Beacon Street, Boston, Mass.
Watson, Francis S., M.D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M.D., 662 Congress Street, Portland, Me.
Weir, Robert F., M.D. (*President*), 37 West Thirty-third Street, New York.
Weist, J. R., M.D., 118 North Eighth Street, Richmond, Ind.
Wharton, Henry R., M.D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Wight, Jarvis S., M.D., 30 Schermerhorn Street, Brooklyn, N.Y.
Willard, De Forest, M.D. (*Recorder*), 1601 Walnut Street, Philadelphia, Pa.

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

ANNANDALE, THOMAS, M.R.C.S., England, M.D., Edinburgh, 34 Charlotte Square, Edinburgh, Scotland.

VON BERGMANN, Professor Dr. ERNST, Berlin, Germany.

BRYANT, THOMAS, F.R.C.S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

CHIENE, JOHN, F.R.C.S., Edinburgh, M.D., Edinburgh, 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Professor Dr. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

VON ESMARCH, Professor Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

GUSSENBAUER, Professor CARL, ix Ferstelgasse, Vienna, Austria.

HARRISON, REGINALD, F.R.C.S., England, 6 Lower Berkeley Street, Portman Square, W., London, England.

HORSLEY, VICTOR ALEXANDER HADEN, F.R.C.S., England, M.B., London, F.R.S., 25 Cavendish Square, London, W., England.

HORWITZ, P. J., M.D., Medical Director United States Navy, 1919 Walnut Street, Philadelphia, Pa.

KOCHER, Professor Dr. THEODOR, 25 Villette, Berne, Switzerland.

LISTER, Lord JOSEPH, M.B., London, F.R.C.S., England, D.C.L., LL.D., 12 Park Crescent, London, N.W., England.

MACCORMAC, Sir WILLIAM, Bart, M.D., Ireland, F.R.C.S., England and Ireland, 13 Harley Square, London, W., England.

MACEWEN, WILLIAM, M.D., M.B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

MOORE, EDWARD MOTT, M.D., LL.D. (*President*, 1884), 74 South Fitzhugh Street, Rochester, N.Y.

OLLIER, Professor Dr. LEOPOLD, 3 Quai de la Charité, Lyons, France.

PAGET, Sir JAMES, Bart., F.R.C.S., England, D.C.L., LL.D., 5 Park Square, West Regent's Park, London, N.W., England.

SCHEDE, Professor M. H. E. W., M.D., Bonn, Germany.

SMITH, STEPHEN, A.M., LL.D., M.D., 574 Madison Ave., New York.

TERRIER, Dr. FELIX, 3 Rue de Copenhague, Paris, France.

MINUTES

OF THE

TWENTY-FIRST MEETING

OF THE

AMERICAN SURGICAL ASSOCIATION

HELD AT

WASHINGTON, MAY 1, 2, and 3, 1900.

A List of the Officers and Standing Committees

OF THE ASSOCIATION; ALSO

A List of the Fellows and Honorary Fellows

WITH ADDRESSES

1900

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

HERBERT L. BURRELL,
Secretary.

THE MINUTES OF THE MEETING

HELD AT WASHINGTON, MAY 1, 2, AND 3, 1900.

The following is a list of the officers and standing committees of this meeting: —

President.— ROBERT F. WEIR, M.D.

Vice-Presidents.— C. B. NANCREDE, M.D., EDMOND SOUCHON, M.D.

Secretary.— HERBERT L. BURRELL, M.D.

Treasurer.— GEORGE R. FOWLER, M.D.

Recorder.— DE FOREST WILLARD, M.D.

Council.— PHINEAS S. CONNER, M.D., J. COLLINS WARREN, M.D., W. W. KEEN, M.D., PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*

Committee on Annual Meeting.— ROSWELL PARK, M.D., EDWARD MARTIN, M.D., PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF COMMITTEE OF ARRANGEMENTS, *ex officio.*

To the Congress of American Physicians and Surgeons for the Washington Meeting in 1900.— Delegate, WM. M. MASTIN, M.D. Alternate, F. H. GERRISH, M.D.

Publication Committee.— RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884.— J. EWING MEARS, M.D., PHINEAS S. CONNER, M.D., CLAYTON PARKHILL, M.D.

Committee on Standard Nomenclature and Study of Tumors, created in 1895.— ROSWELL PARK, M.D., W. S. HALSTED, M.D., J. COLLINS WARREN, M.D., F. S. DENNIS, M.D.

Committee on Medico-legal Relations of the X-rays, created in 1897.— J. WM. WHITE, M.D., P. S. CONNER, M.D., DE FOREST WILLARD, M.D., N. SENN, M.D., H. L. BURRELL, M.D.

Committee to confer with National Organizations as to Advancement and Protection of Research Work, created in 1898.— ROSWELL PARK, M.D., HERBERT L. BURRELL, M.D., N. SENN, M.D., W. W. KEEN, M.D.

Committee of Arrangements.— J. FORD THOMPSON, M.D., W. S. HALSTED, M.D., GEORGE BEN JOHNSTON, M.D.

First Day, Tuesday Morning, May 1, 1900. General Session.— The Association met at the Columbia University Building, Lecture Hall No. 2, 15th and H Streets, Washington, D.C., at 10 A.M.

The Committee of Arrangements, through its chairman, Dr. J. Ford Thompson, stated that Dr. Allis would hold his demonstration in the medical department of Columbia College, 1325 H Street, at noon on Wednesday.

An invitation was received from the managers of the Cosmos Club for a smoker to be given at the Club on Tuesday evening.

It was *voted* that the Secretary should notify the Congress and the Anatomical and Orthopedic Associations as to where Dr. Allis's demonstration was to be held and to invite the Associations to be present.

It was *voted* that the reading of the Presidential Address be deferred until just before the papers on Surgery of the Stomach.

Executive Session.— The Secretary read the report of the Council advising against the adoption of the proposed amendment to the Constitution, which was as follows: Amend Article III. of the Constitution, so that it shall read: The active membership shall be unlimited. Upon motion of Dr. Carmalt it was *voted* that the report of the Council be accepted as the sense of the Association.

It was *voted*, upon motion of Dr. Keen, that the following proposed amendment to the By-laws be adopted: —

Section XII. Initiation Fee.

Add to Section XII.: —

Life Membership.

Any Fellow who has been a member in good standing for ten years may become a life member of the Association by the payment of $250.

It was *voted*, on motion of Dr. Burrell, that the guests of the Association be now present at the meeting.

The report of the Secretary was then read, and ordered placed on file. It is as follows: —

BOSTON, May 1, 1900.

MEMBERSHIP.

Number of Fellows at last report	94
Number of Fellows elected at last meeting	7
	101
Died since last report, H. H. Mudd, M.D.	1
Present number of Fellows	100

HONORARY FELLOWS.

Number of Honorary Fellows at last report	20
Died since last report, Sir James Paget, Bart., F.R.C.S., England, D.C.L., LL.D.	1
Present number of Honorary Fellows (of whom 16 are foreign and 3 are American)	19

EXPENSES.

Printing, George H. Ellis, from May, 1899, to April, 1900	$111.75
Clerical assistance	42.00
Postage	22.21
Room for meeting of Council and Committee in Chicago	12.00
Diplomas, lettering and storage of plate	10.45
Telegrams	6.92
Binding	4.80
Stationery	4.35
Carriage	3.00
Expressage	1.23
Bell	.75
Messenger service	.55
Total expenses	$220.01

(*Correction.*— In the Minutes of 1899, page 396, Dr. Carmalt did not make the motion which was assigned to him.)

H. L. BURRELL,
Secretary.

The report of the Treasurer was then read, and referred to an Auditing Committee. It is as follows:—

BROOKLYN, NEW YORK CITY, April 30, 1900.

TO THE FELLOWS OF THE AMERICAN SURGICAL ASSOCIATION:

The annual report of the Treasurer of the Association is herewith presented, together with the vouchers representing the expenditures for the time covered since the last annual report.

It will be noted that a balance of $757.50 is on hand to the credit of the treasury.

There are two members in arrears, one of whom is in Europe and will probably be absent for several months.

Respectfully submitted,

GEORGE RYERSON FOWLER,
Treasurer.

GEORGE RYERSON FOWLER, *Treasurer, in account with* THE AMERICAN SURGICAL ASSOCIATION.

Dr.

1899.			
April		Cash on hand	$425.88
		Dues and initiation fees	1,340.00
		Surplus, dinner fund	10.00
	12.	Receipts from sales of Transactions per Dr. De Forest Willard	94.54
		Bank interest	12.21
			$1,882.63

Cr.

1899.			
June	13.	Geo. H. Ellis, Boston, stationery	$13.75
July	12.	H. L. Burrell, clerical services, etc.	46.47
		Geo. H. Ellis, Boston, printing	55.00
		Boston Medical and Surgical Journal, printing	32.50
	21.	William Whitford, official stenographer	100.00
	24.	U. Holzer, bookbinding	4.80
		Bank charges for collections	1.10
Oct.	4.	J. H. Daniels & Son, diplomas	10.45
		Geo. H. Ellis, Boston, printing	4.35
		William J. Dornan, printing Transactions, etc.	750.40
Dec.	15.	Geo. H. Ellis, Boston, printing	2.00
1900.			
Jan.	22.	H. L. Burrell, clerical services, etc.	19.37
April	12.	Geo. H. Ellis, Boston, printing	36.65
	11.	H. L. Burrell, clerical services	27.17
	16.	Collins & Day, receipt books	3.00
	17.	Treasurer, stationery, postage, etc.	4.42
	23.	Geo. H. Ellis, Boston	13.70
		Balance on hand	757.50
			$1,882.63

GEORGE RYERSON FOWLER.

The report of the Recorder was then read, and ordered placed on file. It is as follows: —

The Recorder would respectfully report that Volume XVII. of the Transactions, a book of three hundred and nineteen pages, was issued in 1899.

The financial report is herewith appended.

RECEIPTS.

Sale of Transactions by Recorder	$74.10
Sale of Transactions by Dornan	56.40
	$130.50

EXPENDITURES.

Expenses of publication	$25.00
Expressage, postage, etc.	3.96
7 volumes bought by Recorder	7.00
	$35.96
Balance, check to Treasurer	94.54
	$130.50

TRANSACTIONS AMERICAN SURGICAL ASSOCIATION ON HAND APRIL, 1900.

Vol. 1 . . 167	Vol. 6 . . 390	Vol. 11 . . 24	Vol. 16 . . 31
" 2 . . 197	" 7 . . 16	" 12 . . 22	" 17 . . 15, and 50 in sheets.
" 3 . . 185	" 8 . . 95	" 13 . . 24	
" 4 . . 206	" 9 . . 104	" 14 . . 36	
" 5 . . 205	" 10 . . 7	" 15 . . 32	

Respectfully submitted,

DE FOREST WILLARD,
Recorder.

The President appointed as Auditing Committee Dr. Souchon and Dr. Coley.

In appointing the Nominating Committee, the President stated that this committee was usually composed of ex-presidents; but, as there were only three present, he would take the liberty of appointing the remainder of the committee from among other members of the Association. The committee, as appointed, consisted of Drs. Tiffany, Warren, Keen, Roberts, and Powers.

Owing to the illness and absence of Dr. Park, the chairman of the Committee on Annual Meeting, the Secretary read the report of this committee; and it was ordered placed on file. It is as follows: —

MAY 1, 1900.

TO THE FELLOWS OF THE AMERICAN SURGICAL ASSOCIATION:

Gentlemen,— Owing to the illness and absence of the chairman of the Committee on Annual Meeting, Dr. Roswell Park, I beg to present the report of the Committee on Annual Meeting, which is as follows: —

The Secretary issued reply postal cards in October, requesting members to suggest subjects for discussion and inviting volunteer papers. The committee would respectfully request members to actively co-operate by sending any suggestions for improvement in the annual meetings.

On Nov. 4, 1899, the committee met in New York, and all were present except Dr. Martin. The Secretary read the subjects for discussion that had been suggested by the members of the Association for the meeting in 1900. After careful consideration it was determined to have only one set subject for discussion by the Association, the remainder of the time to be occupied by volunteer papers.

After deliberation it was decided to select the Surgery of the Stomach as the subject for discussion, and to invite gentlemen to read fifteen-minute papers on the various sections of this subject. Also, two gentlemen to open the discussion, ten minutes each. Volunteer papers were to be welcomed, and limited to fifteen minutes, the contributor to designate a person to open the discussion.

The committee has arranged a programme, which is in the hands of the Fellows of the Association. The committee requests the fullest criticism of their work, in order that the interests of the society may be served.

Respectfully submitted,

HERBERT L. BURRELL,
For the Committee.

The Publication Committee made its report, which was ordered placed on file. It is as follows: —

Volume XVII. of the Transactions was issued a little later than anticipated, on account of delays from the failure of authors to supply the material.

If all papers presented, which are intended to be published in journals, were prepared in duplicate, it would very greatly facilitate the speed of publication, and would thus add to the value of the volume. It is trusted that the practice of supplying these duplicates will be universally followed by Fellows.

Attention of the Fellows is again called to the fact that the Publication Committee is authorized to issue the first six volumes of the Transactions free of charge to the Fellows, and to libraries.

The committee respectfully ask for an appropriation of $100 for the purposes of the publication of the volume.

De FOREST WILLARD, *Chairman.*
HERBERT L. BURRELL, *Secretary.*
GEORGE RYERSON FOWLER, *Treasurer.*

The Committee on the Medico-legal Relations of the X-ray, through Dr. Burrell, reported progress. Subsequently Dr. White, the chairman of this committee, arrived, and read his report to the Association, which it was afterward *voted* should be printed in the Transactions.

It was *voted*, on motion of Dr. Warren, that the report be accepted, and that the committee be discharged with the thanks of the Association.

Dr. Roberts moved that in accepting the report it should be considered as having the indorsement of the Association and as being its official opinion on this matter. Carried.

Dr. McGraw, in referring to the report just adopted, said: —

I would like to add another example to the difficulties met with in connection with skiagraphy. I think Dr. Taylor brought before the Association some time ago a skiagraph in which a needle, which was known to be present, was not shown by the picture; and I remember a case during the past year of a little child three years old who was brought to my office by a doctor, in which a needle one and one-eighth inches long was shown by the skiagraph to be present between the cuboid and the os calcis. The needle could be seen perfectly well, standing right upright in the skiagraph; but, upon opening up the foot on the inside and carefully examining an area of about three inches, the needle was nowhere to be found.

The Committee on Standard Nomenclature and Study of Tumors, owing to the illness of Dr. Park, made no report.

The report of the Committee on the Advancement and Protection of Research Work was read by the Secretary, and ordered placed on file. It is as follows: —

BUFFALO, N.Y., Nov. 6, 1899.

DR. HERBERT L. BURRELL, Secretary:

Dear Sir,— As chairman of the committee appointed at the last meeting of the American Surgical Association to confer with other organizations for the Promotion and Protection of Research Work, I beg to report that this committee held a meeting in New York, Nov. 4, 1899. At this time they gave the whole subject long and earnest consideration. Various possible actions were discussed, including the formation of a special society for this work, etc. But, in view of the many difficulties ahead, it was finally decided best to defer action for the present.

The committee, however, advise the continuance of some such standing committee, authorized at any time to take appropriate action, and to secure co-operation of other interested indi-

viduals or associations, whenever in their judgment it may seem wise. In other words, we advise the maintenance of a standing committee on Protection of Research Work, with power to act.

I am, very truly yours,

ROSWELL PARK.

Dr. Keen stated that since the action of the committee in December there had been introduced into Congress a bill called the Anti-vivisection Bill, and still later another bill for the regulation of experiments upon human beings. As a member of this committee, and also as president of the American Medical Association, he took steps to oppose both of these bills, and considered that there was every prospect of their failure to be reported.

Dr. Parkhill read the report of the Committee on Necrology, and it was ordered printed in the Transactions.

Dr. Gaston and Dr. Miller sent communications regretting that, owing to illness, they would not be able to be present.

General Session. — The President's Address, entitled "Perforating Ulcer of the Duodenum," was then read by Dr. Weir.

Dr. William L. Rodman, of Philadelphia, read a paper entitled "Gastric Ulcer — Non-perforating — Hemorrhage."

Dr. J. M. T. Finney, of Baltimore, read a paper entitled "Perforating Ulcer of Stomach."

Dr. William J. Mayo, of Rochester, Minn., read a paper entitled "Malignant Disease of Stomach and Pylorus."

Afternoon Session. — Opening of the Congress at 2.45 p.m. in Lafayette Square Opera House.

Second Day, Wednesday Morning, May 2, 1900. — The Association met at 10 a.m., and was called to order by the President.

Dr. Frederick Kammerer, of New York, read a paper entitled "Benign Obstruction of Pylorus."

Dr. B. F. Curtis, of New York, read a paper entitled "Gastric Dilatation — Gastroptosis."

Dr. F. S. Watson, of Boston, read a paper entitled "Hourglass Contraction of Stomach."

Dr. John C. Hemmeter, of Baltimore, read a paper entitled "Diagnosis of Cancer of Stomach."

"Traumatism of the Stomach, including Foreign Bodies," by Dr. Rudolph Matas, of New Orleans, was read by title.

Dr. A. T. Cabot, of Boston, read a paper entitled "Adhesions of the Stomach."

"Stricture of the Œsophagus following Typhoid Fever — Gastrostomy — Exhibition of Patient," by Dr. F. S. Dennis, of New York, was presented by the Secretary.

Dr. Charles S. Fischer, of New York, read a paper entitled "After-effects on the Stomach following Gastro-enterostomy."

The discussion of Surgery of the Stomach by Drs. Keen, Richardson, and others then took place.

WEDNESDAY (12 TO 1 P.M.).— Dr. Oscar H. Allis, of Philadelphia, gave an interesting series of demonstrations upon the cadaver, illustrative of the mechanism of the various dislocations of the hip, at the medical department of Columbia College, 1325 H Street.

WEDNESDAY AFTERNOON.— General session of the Congress from 3 to 5 o'clock.

THIRD DAY, THURSDAY MORNING, MAY 3, 1900.— The Association met at 10 A.M., and was called to order by the President.

The following papers were read: —

"The Methods of Closing Abdominal Incisions." Dr. M. H. Richardson, Boston.

"Strangulated Hernia through a Traumatic Rupture of the Diaphragm. Laparotomy. Recovery." Dr. E. W. Walker, Cincinnati.

"A Case of Sub-pubic Hernia of the Bladder through the Pelvic Floor. Operation." Dr. F. B. Harrington, Boston.

EXECUTIVE SESSION.— The Auditing Committee reported that the accounts of the Treasurer were duly cast and properly vouched.

It was *voted*, on motion of Dr. Keen, that the appropriation of $100 asked for in the Recorder's report to defray the expenses of clerical work in publishing the Transactions be granted. Seconded and carried.

It was *voted*, on motion of Dr. Keen, that the report of the Committee on Necrology be referred to the Publication Committee.

It was *voted*, on motion of Dr. Keen, that in future the report of the Committee on Necrology be read by title, and not in full, to the Association.

On motion of Dr. Ransohoff, it was *voted* that a donation of $25 be sent to the Executive Committee of the International Medical Congress. Seconded and carried.

The report of the Nominating Committee was received, and it was *voted* that the Secretary be instructed to cast the ballot of the Association, for the officers and committees, as presented by the Nominating Committee. Seconded and carried.

The following officers were elected for the year 1900–1901: President, Roswell Park, M.D.; Vice-Presidents, John E. Owens, M.D., Clayton Parkhill, M.D.; Secretary, Herbert L. Burrell, M.D.; Treasurer, George R. Fowler, M.D.; Recorder, De Forest Willard, M.D.; member of Council, Robert F. Weir, M.D.; Committee on Annual Meeting, W. S. Halsted, M.D., William J. Mayo, M.D. Place and date of meeting, Baltimore, May 7, 8, 9, 1901.

It was *voted* to instruct the Secretary to send a telegram to Dr. Park, expressing the sympathy of the Association and hoping for his early recovery; also, notifying him of his unanimous election as President of the Association.

It was *voted* that the Secretary be directed to communicate the sympathy and regrets of the Association to Drs. McGuire, Mears, Ashhurst, and Weist.

Letters and telegrams were read from the following members, who regretted their unavoidable absence: Drs. Bryant, Abbe, Gaston, Miller, Mastin, and Gerster.

The following gentlemen were then elected to Fellowship in the Association: Drs. Arthur D. Bevan, Chicago, Ill.; George E. Brewer, New York City; Frank E. Bunts, Cleveland, Ohio; Malcolm L. Harris, Chicago, Ill.; Willis G. Macdonald, Albany, N.Y.; John C. Munro, Boston, Mass.; Albert J. Ochsner, Chicago, Ill.; John C. Oliver, Cincinnati, Ohio; William J. Taylor, Philadelphia, Pa.

The Secretary read the following proposals for Fellowship: Drs. Thomas W. Huntington, San Francisco, Cal.; William P. Carr, Washington, D.C.; Emmet Rixford, San Francisco, Cal.; Stanley Stillman, San Francisco, Cal.

The following gentlemen were proposed for Fellowship in the Association under Standing Rule II., which is as follows: "*Standing Rule II.*— That the proposers of candidates, whose names are presented to the Association, be allowed two weeks to forward the formal written proposal to the Secretary."

Drs. James Bell, Montreal; George E. Armstrong, Montreal; A. B. Johnson, New York; George Woolsey, New York; Ellsworth Eliot, Jr., New York; A. F. Jonas, Omaha; Robert G. LeConte, Philadelphia; John Fairbairn Bennie, Kansas City;

Louis A. La Garde, Washington, D.C.; Willy Meyer, New York; Ferguson, Chicago; Joseph C. Bloodgood, Baltimore; Nathan Jacobson, Syracuse, N.Y.

Dr. Richardson moved that the word "American" in the title of the Association be understood to include Canadian surgeons as being eligible for active membership.

Dr. Tiffany moved that the motion should lie over until next year.

Dr. Keen moved that the resolution be referred to a committee to report at the next meeting.

Dr. Burrell stated that, if Dr. Richardson's resolution was made a formal amendment to the Constitution, it would be referred to the Council, and reported next year. He, therefore, moved "that this resolution be made as a formal amendment to the Constitution." Seconded and carried.

Dr. Keen thought that the wording would have to be changed, in order to make this amendment to the Constitution.

Dr. Tiffany moved that a vote of thanks be sent the Columbia University officials for the use of the room, and also to the Committee of Arrangements for their services. Seconded and carried.

Afternoon Session.— The Association met at 2 p.m., and was called to order by Dr. C. B. Nancrede. The following papers were read: —

"A Case of Acute Tuberculosis of the Mesenteric Glands of the Ileo-cæcal Coil. Removal. Permanent Recovery." Dr. M. H. Richardson, Boston.

"Congenital Cystic Tumor of the Pelvis." Dr. De Forest Willard, Philadelphia.

"Extirpation of a very large Aneurism of the Renal Artery." Dr. W. W. Keen, Philadelphia.

"Spontaneous Disappearance of Carcinoma of the Lip. Union following Pathological Fracture of the Femur due to Secondary Carcinoma." Dr. Leonard Freeman, Denver.

The following papers were read by title: —

"Successful Removal of Acutely Inflamed Tubercular Mesenteric Glands." Dr. J. W. Elliot, Boston.

"Fracture of the Patella. A Contribution to the Operative Treatment of Cases of Long Standing with Wide Separation of the Fragments." Dr. C. B. Porter, Boston.

"Multiple Coccygeal Angio-fibroma." Dr. H. R. Wharton, Philadelphia.

"Carcinoma of the Rectum." Dr. John B. Deaver, Philadelphia.

"Removal of the Seminal Vesical." Dr. N. B. Carson, St. Louis.

"Complete Absence of the Uterus and Vagina with Creation of New Vagina." Dr. N. B. Carson, St. Louis.

"A Study of Twenty-four Cases of Laparotomy for Peritoneal Infection in Typhoid Fever." Reported by Drs. George B. Shattuck, J. Collins Warren, and Farrar Cobb, Committee of the Boston Society for Medical Improvement. Presented by Dr. J. Collins Warren, Boston.

"Pathology of Colles Fracture." By Dr. F. J. Cotton, Boston. Presented by Dr. H. L. Burrell, Boston.

Adjourned.

HERBERT L. BURRELL,
Secretary.

The following Fellows of the Association were present, and registered: —

Dudley P. Allen.
Oscar H. Allis.
James M. Barton.
E. H. Bradford.
John H. Brinton.
William T. Bull.
Herbert L. Burrell.
Arthur T. Cabot.
W. H. Carmalt.
N. B. Carson.
William B. Coley.
B. F. Curtis.
H. W. Cushing.
J. Chalmers Da Costa.
John B. Deaver.
James H. Dunn.
W. L. Estes.
J. M. T. Finney.
George R. Fowler.
Leonard Freeman.
Frederick H. Gerrish.
W. S. Halsted.
Francis B. Harrington.
Richard H. Harte.
W. Joseph Hearn.
Orville Horwitz.
George B. Johnston.
Frederick Kammerer.
W. W. Keen.
Frederick E. Lange.
Solon Marks.
Rudolph Matas.
Wm. J. Mayo.
Andrew J. McCosh.
T. A. McGraw.
S. J. Mixter.
George H. Monks.
James E. Moore.
Francis W. Murray.
C. B. Nancrede.
John E. Owens.
Clayton Parkhill.
John Parmenter.
Lewis S. Pilcher.
W. G. Porter.
Charles A. Powers.
Joseph Ransohoff.
Maurice H. Richardson.
John B. Roberts.
Wm. L. Rodman.
John D. Rushmore.
Edmond Souchon.
J. Ford Thompson.
L. McLane Tiffany.
Edward W. Walker.
J. Collins Warren.
Francis S. Watson.
S. H. Weeks.
Robert F. Weir.
Henry R. Wharton.
J. William White.
De Forest Willard.

The following gentlemen were present as guests of the Association: Drs. John C. Hemmeter, of Baltimore; Charles S. Fischer, of New York; J. A. Hutchison, of Montreal; J. C. McCoy, of Paterson, N.J.; G. E. Armstrong, of Montreal; Otto Simon, of Heidelberg, Germany; and Ernst Lobstein, of Heidelberg, Germany.

If any Fellow discovers any error or omission in the minutes of the Association, will he please communicate with the Secretary?

1900–1901.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

ROSWELL PARK, M.D.

Vice-Presidents.

JOHN E. OWENS, M.D. CLAYTON PARKHILL, M.D.

Secretary.

HERBERT L. BURRELL, M.D.

Treasurer.

GEORGE R. FOWLER, M.D.

Recorder.

DE FOREST WILLARD, M.D.

Council.

J. COLLINS WARREN, M.D. W. W. KEEN, M.D.
ROBERT F. WEIR, M.D.
PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*

Committee on Annual Meeting.

W. S. HALSTED, M.D. WILLIAM J. MAYO, M.D.
PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF COMMITTEE OF ARRANGEMENTS, *ex officio.*

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884, report by title.

J. EWING MEARS, M.D. PHINEAS S. CONNER, M.D.
CLAYTON PARKHILL, M.D.

Committee on Standard Nomenclature and Study of Tumors, created in 1895.

ROSWELL PARK, M.D. J. COLLINS WARREN, M.D.
W. S. HALSTED, M.D. F. S. DENNIS, M.D.

Committee to confer with National Organizations as to Advancement and Protection of Research Work, created in 1898.

ROSWELL PARK, M.D. N. SENN, M.D.
HERBERT L. BURRELL, M.D. W. W. KEEN, M.D.

Adjunct Local Committee of Arrangements.

L. M. TIFFANY, M.D. W. L. ESTES, M.D.
J. M. T. FINNEY, M.D.

Place and Date of the next Meeting.

BALTIMORE, MAY 7, 8, AND 9, 1901.

A LIST, WITH THE ADDRESSES, OF THE FELLOWS.

Abbe, Robert, M.D., 13 West Fiftieth Street, New York.
Allen, Dudley P., M.D., 278 Prospect Street, Cleveland, Ohio.
Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Ashhurst, John, Jr., M.D., 2000 West De Lancey Place, Philadelphia, Pa.
Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.
Baxter, George A., M.D., Chattanooga, Tenn.
Bevan, Arthur D., M.D., 100 State Street, Chicago, Ill.
Bontecou, R. B., M.D., 82 Fourth Street, Troy, N.Y.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M.D., 68 West Forty-sixth Street, New York.
Brinton, John H., M.D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M.D., 54 West Thirty-sixth Street, New York.
Bull, William T., M.D., 35 West Thirty-fifth Street, New York.
Bunts, Frank E., M.D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M.D. (*Secretary*), 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M.D., 3 Marlboro Street, Boston, Mass.
Carmalt, W. H., M.D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M.D., 3561 Olive Street, St. Louis, Mo.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M.D., Helena, Mont.
Ctley, William B., M.D., 5 Park Avenue, New York.
Conner, P. S., M.D., 215 West Ninth Street, Cincinnati, Ohio.
Curtis, B. F., M.D., 7 East Forty-first Street, New York.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Da Costa, J. Chalmers, M.D., 1629 Locust Street, Philadelphia, Pa.
Dandridge, N. P., M.D., 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York.
Dunn, James H., M.D., 337 Oak Grove Street, Minneapolis, Minn.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.
Eve, Duncan, M.D., 700 Church Street, Nashville, Tenn.
Fenger, Christian, M.D., 269 La Salle Avenue, Chicago, Ill.
Finney, J. M. T., M.D., 1300 Eutaw Place, Baltimore, Md.
Forbes, Wm. S., M.D., 1704 Walnut Street, Philadelphia, Pa.
Fowler, George [illegible], M.D. (*Treasurer*), 302 Washington Avenue, Brooklyn, N.Y.

FREEMAN, LEONARD, M.D., 1843 Franklin Street, Denver, Col.
GASTON, J. MCFADDEN, M.D., 421 Capitol Avenue, Atlanta, Ga.
GAY, GEORGE W., M.D., 665 Boylston Street, Boston, Mass
GERRISH, FREDERICK H., M.D., 675 Congress Street, Portland, Me.
GERSTER, A. G., M.D., 34 East Seventy-fifth Street, New York.
HALSTED, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.
HARRINGTON, FRANCIS B., M.D., 201 Beacon Street, Boston, Mass.
HARRIS, M. L., M.D., 612 Reliance Building, Chicago, Ill.
HARTE, RICHARD H., M.D., 1503 Spruce Street, Philadelphia, Pa.
HEARN, W. JOSEPH, M.D., 1120 Walnut Street, Philadelphia, Pa.
HOMANS, JOHN, M.D., 164 Beacon Street, Boston, Mass.
HORWITZ, ORVILLE, M.D., 1721 Walnut Street, Philadelphia, Pa.
JOHNSTON, GEORGE B., M.D., 207 East Grace Street, Richmond, Va.
KAMMERER, FREDERICK, M.D., 667 Madison Avenue, New York.
KEEN, W. W., M.D. (*Council*), 1729 Chestnut Street, Philadelphia, Pa.
LANE, LEVI COOPER, M.D , north-west corner Clay and Buchanan Streets, San Francisco, Cal.
LANGE, FREDERICK E., M.D., 691 Lexington Avenue, New York.
MACDONALD, WILLIS G., M.D., 27 Eagle Street, Albany, New York.
MARKOE, FRANCIS H., M.D., 15 East Forty-ninth Street, New York.
MARKS, SOLON, M.D., 136 Wisconsin Street, Milwaukee, Wis.
MARTIN, EDWARD, M.D., 415 South Fifteenth Street, Philadelphia, Pa.
MASTIN, WM. M., M.D., north-east corner Joachim and Conti Streets, Mobile, Ala.
MATAS, RUDOLPH, M.D., 2255 St. Charles Street, New Orleans, La.
MAYO, WM. J., M.D., 427 West College Street, Rochester, Minn.
MCCOSH, ANDREW J., M.D., 22 East Fifty-sixth Street, New York.
MCGRAW, T. A., M.D., 107 West Fort Street, Detroit, Mich.
MCGUIRE, HUNTER, M.D., 513 East Grace Street, Richmond, Va.
MEARS, J. EWING, M.D., 1429 Walnut Street, Philadelphia, Pa.
MILLER, TRUMAN W., M.D., 1071 North Clark Street, Chicago, Ill.
MIXTER, S. J., M.D., 180 Marlborough Street, Boston, Mass.
MONKS, GEORGE H., M.D., 267 Beacon Street, Boston, Mass.
MOORE, JAMES E., M.D., 802 Dayton Building, Minneapolis, Minn.
MORTON, T. G., M.D., 1421 Chestnut Street, Philadelphia, Pa.
MORTON, THOMAS S. K., M.D., 1506 Locust Street, Philadelphia, Pa.
MUNRO, JOHN C., M.D., 173 Beacon Street, Boston, Mass.
MURRAY, FRANCIS W., M.D., 32 West Thirty-ninth Street, New York.
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OCHSNER, ALBERT J., M.D., 710 Sedgwick Street, Chicago, Ill.
OLIVER, JOHN C., M.D., 628 Elm Street, Cincinnati, Ohio.
OWENS, JOHN E., M.D. (*Vice-President*), 1806 Michigan Avenue, Chicago, Ill.
PACKARD, JOHN H., M.D., 517 Chestnut Street, Philadelphia, Pa.
PARHAM, F. W., M.D., 2911 Prytania Street, New Orleans, La.
PARK, ROSWELL, M.D. (*President*), 510 Delaware Avenue, Buffalo. N.Y.
PARKHILL, CLAYTON, M.D. (*Vice-President*), 245, 246 Equitable Building, Denver, Col.
PARMENTER, JOHN, M.D., 519 Franklin Street, Buffalo, N.Y.
PILCHER, LEWIS S., M.D., 145 Gates Avenue, Brooklyn, N.Y.
PORTER, CHARLES B., M.D., 5 Arlington Street, Boston, Mass.

PORTER, W. G., M.D., 1118 Spruce Street, Philadelphia, Pa.
POWERS, CHARLES A., M.D., Fourteenth and Stout Streets, Denver, Col.
PREWITT, T. F., M.D., 3101 Pine St., St. Louis, Mo.
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ROBERTS, JOHN B., M.D., 1627 Walnut Street, Philadelphia, Pa.
RODMAN, WM. L., M.D., 1626 Spruce Street, Philadelphia, Pa.
RUSHMORE, JOHN D., M.D., 129 Montague Street, Brooklyn, N.Y.
SAYRE, LEWIS A., M.D., 285 Fifth Avenue, New York.
SENN, N., M.D., 532 Dearborn Avenue, Chicago, Ill.
SOUCHON, EDMOND, M.D., 135 Baronne Street, New Orleans, La.
TAYLOR, WILLIAM J., M.D., 116 South Eighteenth Street, Philadelphia, Pa.
THOMPSON, J. FORD, M.D., 1401 H Street, N.W., Washington, D.C.
THOMSON, WM., M.D., 1426 Walnut Street, Philadelphia, Pa.
TIFFANY, L. MCLANE, M.D, 831 Park Avenue, Baltimore, Md.
VANDER VEER, A., M.D., 28 Eagle Street, Albany, N.Y.
WALKER, EDWARD W., M.D., 96 West Eighth Street, Cincinnati, Ohio.
WARREN, J. COLLINS, M.D. (*Council*), 58 Beacon Street, Boston, Mass.
WATSON, FRANCIS S., M.D., 92 Marlborough Street, Boston, Mass.
WEEKS, S. H., M.D., 662 Congress Street, Portland, Me.
WEIR, ROBERT F., M.D. (*Council*), 37 West Thirty-third Street, New York.
WEIST, J. R., M.D., 118 North Eighth Street, Richmond, Ind.
WHARTON, HENRY R., M.D., 1725 Spruce Street, Philadelphia, Pa.
WHITE, J. WILLIAM, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
WIGHT, JARVIS S., M.D., 30 Schermerhorn Street, Brooklyn, N.Y.
WILLARD, DE FOREST, M.D. (*Recorder*), 1818 Chestnut Street, Philadelphia, Pa.

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

ANNANDALE, THOMAS, M.R.C.S., England, M.D., Edinburgh, 34 Charlotte Square, Edinburgh, Scotland.

VON BERGMANN, Professor Dr. ERNST, Berlin, Germany.

BRYANT, THOMAS, F.R.C.S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

CHIENE, JOHN, F.R.C.S., Edinburgh, M.D., Edinburgh, 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Professor Dr. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

VON ESMARCH, Professor Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

GUSSENBAUER, Professor CARL, ix Ferstelgasse, Vienna, Austria.

HARRISON, REGINALD, F.R.C.S., England, 6 Lower Berkeley Street, Portman Square, W., London, England.

HORSLEY, VICTOR ALEXANDER HADEN, F.R.C.S., England, M.B., London, F.R.S., 25 Cavendish Square, London, W., England.

HORWITZ, P. J., M.D., Medical Director United States Navy, 1919 Walnut Street, Philadelphia, Pa.

KOCHER, Professor Dr. THEODOR, 25 Villette, Berne, Switzerland.

LISTER, Lord JOSEPH, M.B., London, F.R.C.S., England, D.C.L., LL.D., 12 Park Crescent, London, N.W., England.

MACCORMAC, Sir WILLIAM, Bart, M.D., Ireland, F.R.C.S., England and Ireland, 13 Harley Square, London, W., England.

MACEWEN, WILLIAM, M.D., M.B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

MOORE, EDWARD MOTT, M.D., LL.D. (*President*, 1884), 74 South Fitzhugh Street, Rochester, N.Y.

OLLIER, Professor Dr. LEOPOLD, 3 Quai de la Charité, Lyons, France.

SCHEDE, Professor M. H. E. W., M.D., Bonn, Germany.

SMITH, STEPHEN, A.M., LL.D., M.D., 574 Madison Avenue, New York.

TERRIER, Dr. FELIX, 3 Rue de Copenhague, Paris, France.

MINUTES

OF THE

TWENTY-SECOND MEETING

OF THE

AMERICAN SURGICAL ASSOCIATION

HELD AT

BALTIMORE, MAY 7, 8, and 9, 1901.

A List of the Officers and Standing Committees

OF THE ASSOCIATION; ALSO

A List of the Fellows and Honorary Fellows

WITH ADDRESSES

1901

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

DUDLEY P. ALLEN,
Secretary.

THE MINUTES OF THE MEETING

HELD AT BALTIMORE, MAY 7, 8, AND 9, 1901.

The following is a list of the officers and standing committees of this meeting: —

President.— ROSWELL PARK, M.D.
Vice-Presidents.— JOHN E. OWENS, M.D., CLAYTON PARKHILL, M.D.
Secretary.— HERBERT L. BURRELL, M.D.
Treasurer.— GEORGE R. FOWLER, M.D.
Recorder.— DE FOREST WILLARD, M.D.
Council.— J. COLLINS WARREN, M.D., W. W. KEEN, M.D., ROBERT F. WEIR, M.D., PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*
Committee on Annual Meeting.— W. S. HALSTED, M.D., WILLIAM J. MAYO, M.D., PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF COMMITTEE OF ARRANGEMENTS, *ex officio.*
Publication Committee.— RECORDER, SECRETARY, AND TREASURER, *ex officio.*
Committee on Necrology, created in 1884. (*Report by title.*) — J. EWING MEARS, M.D., PHINEAS S. CONNER, M.D., CLAYTON PARKHILL, M.D.
Committee on Standard Nomenclature and Study of Tumors, created in 1895 — ROSWELL PARK, M.D., W. S. HALSTED, M.D., J. COLLINS WARREN, M.D., F. S. DENNIS, M.D.
Committee to confer with National Organizations as to Advancement and Protection of Research Work, created in 1898.— ROSWELL PARK, M.D., HERBERT L. BURRELL, M.D., N. SENN, M.D., W. W. KEEN, M.D.
Adjunct Local Committee of Arrangements.— L. M. TIFFANY, M.D., W. L. ESTES, M.D., J. M. T. FINNEY, M.D.

FIRST DAY, TUESDAY MORNING, MAY 7, 1901. GENERAL SESSION.— The Association met in the Library Building of the Medical and Chirurgical Faculty of Maryland, 847 North Eutaw Street, Baltimore, Md., at 10 A.M.

The meeting was called to order by the President, Dr. Roswell Park.

Dr. Burrell moved that the society go into Executive Session, and that the President's address be postponed, in view of its relation to the subject-matter of the first papers to be read. Carried.

Dr. Burrell called the attention of the members to a circular giving the program for Wednesday morning's session at the Johns Hopkins Hospital.

Executive Session.— The report of the Secretary was read and ordered placed on file. It is as follows: —

Boston, May 1, 1901.

Membership.

Number of Fellows at last report	100
Number of Fellows elected at last meeting	9
	109
Died since last report,— Drs. John Ashhurst, Jr., Hunter McGuire, Truman W. Miller, Lewis A. Sayre, and J. R. Weist	5
Present number of Fellows	104

Honorary Fellows.

Number of Honorary Fellows at last report	19
Died since last report,— Professor Dr. Leopold Ollier	1
Present number of Honorary Fellows (of whom 15 are foreign and 3 are American)	18

Expenses.

Printing, G. H. Ellis, from May, 1900, to April, 1901	$115.81
Clerical assistance	117.60
Postage	17.04
Telegrams	15.40
Diplomas, lettering and storage of plate	33.70
Stationery	16.01
Binding	4.80
Room for meeting of Council and Committee in Washington	12.00
Trunk	25.00
Messenger service	4.10
Carriage	1.00
Expressage	.66
Total expenses	$363.12

(*Correction to Minutes of* 1900.— A letter was received from Dr. F. S. Dennis, explaining his absence from the meeting at Washington, which was not read to the Association.)

Respectfully submitted,

HERBERT L. BURRELL,
Secretary.

The Treasurer's report was then read, and referred to an Auditing Committee. It is as follows: —

Borough of Brooklyn, New York City, May 1, 1901.

To the Fellows of the American Surgical Association:

The annual report of the Treasurer of the Association is herewith presented, together with the vouchers, representing the expenditures for the time covered since the last annual report.

It will be noted that there is a balance of $900.94 to the credit of the treasury.

There is only one member in arrears.

Respectfully submitted,

GEORGE RYERSON FOWLER.

GEORGE RYERSON FOWLER, *Treasurer, in account with* THE AMERICAN SURGICAL ASSOCIATION.

Dr.

1900.			
May	1.	Cash on hand	$757.50
		Dues and initiation fees	1,510.00
		Interest	27.20
		Sales of Transactions per Dr. Willard	142.30
			$2,437.00

Cr.

1900.			
May	3.	Dr. H. B. Mills, reporting meeting in Washington	$100.00
June	4.	Dr. H. B. Jacobi, Secretary American National Committee,	25.00
	13.	J. H. Daniels & Son, diplomas	32.70
	14.	Geo. H. Ellis, Boston, printing	43.76
	27.	U. Holzer, bookbinding	4.80
July	18.	H. L. Burrell, clerical services, etc.	90.62
	26.	J. H. Daniels & Son, storage	1.00
	27.	O. F. Sage, trunk	25.00
Oct.	9.	William J. Dorman, printing Transactions	907.60
	24.	Geo. H. Ellis, stationery	4.50
1901.			
Jan.	5.	H. L. Burrell, clerical services, etc.	29.49
	31.	Geo. H. Ellis, stationery	2.50
April	29.	Expenses, Transactions, per Dr. Willard	117.30
		Dr. Phillips, Washington, D.C., cadavers	30.00
	30.	H. L. Burrell, clerical services, etc.	65.20
		Geo. H. Ellis, Boston, printing	49.85
		Treasurer, postage, stationery, etc.	6.04
		Bank collections	.70
		Balance on hand	900.94
			$2,437.00

The President appointed as Auditing Committee Dr. Cushing and Dr. Taylor.

When the Recorder's report was called for, Dr. Roberts stated that Dr. Willard would probably be at the meeting the next day. Dr. Burrell moved that the Recorder's report, when received, be referred to the Auditing Committee. Carried.

It is as follows: —

REPORT OF THE RECORDER.

The Recorder would respectfully report that Volume XVIII. of the Transactions, a book of 468 pages, was duly published, and has been favorably received by the profession.

The number of volumes of Transactions on hand, April, 1901, is as follows: —

Volume 1	Number 160	Volume 11	Number 8
" 2	" 191	" 12	" 16
" 3	" 179	" 13	" 16
" 4	" 200	" 14	" 32
" 5	" 200	" 15	" 27
" 6	" 385	" 16	" 27
" 7	" 11	" 17	" 3
" 8	" 90	Unbound	" 50
" 9	" 96	Volume 18	" 10
" 10	" 5	Unbound	" 50

DE FOREST WILLARD,
Recorder.

The President then made the following remarks: —

I should be unjust to myself, did I fail at the opening of our meeting to tell you with what feelings I assume the chair upon this occasion. When last year, during my enforced absence and confinement in bed, you did me the great honor of electing me President of this Association, you thereby raised me to a point where my own ambition had never placed me, and to a dignity which I never dared hope to attain. To be elevated to the highest office in the gift of the surgeons of America is not only the professional event of one's lifetime, but is a matter to make one pause and think seriously how, if in any way, he may deserve such honor. Certain I am that, whether the position could ever be less worthily bestowed, it can never be given to one who will appreciate its dignity and its honorableness more than I do. I beg to assure you, therefore, of my profound gratitude and deep appreciation of what you thus did, and to assure you that, if in the future in any way I may prove to have deserved it, I shall be even more happy and more proud than I am to-day.

In presiding over our deliberations for the ensuing meeting, it is not necessary for me to call your attention to the high order of the papers presented and the discussions promised, as shown by our program. The volumes of our Transactions bear ample

evidence of the importance and the dignity of our work in the past. In fact, I know of but one factor which could give them more influence than they now possess; and that is the number of members of this Association. I am well aware that in times past there have been honest differences of opinion, partly between our older and younger fellows, as to the advisability of a carefully restricted membership list, or the opening of the Association without numerical limit to all who are really interested in and devoted to the practice of surgery. For my own part, I have always allied myself rather with the latter party, feeling that the influence for good, of which we are capable, would be enhanced by a larger rather than by a restricted number of members. Eminence in surgery should take place so far above all personal sentiment or the limits of personal acquaintance that it would seem that we can hardly afford not to be broad in our views and comprehensive in our opportunities. It is not possible, within the limit of one hundred or even one hundred and twenty-five, to include all those men in this country who are doing first-class surgical work, who are both our colleagues and compeers, and from whose association we should gather much of common benefit. I believe that the influence of this Association would be more wide-spread and more powerfully felt, were it to include the collective surgeons of America rather than a limited body of men. I believe that we should reach out our helping hands towards men in the smaller cities, towards the surgeons of the smaller schools and hospitals, and offer freely of what we may give to them in return for that which they may afford to us. I, therefore, appeal to the catholic sentiment of the Fellows, while not making the standard of admission any lower than it now is, to open the doors more widely to all those who can show cause why they should be admitted, feeling that in this respect we should be on a par with the surgical associations of Germany, France, and Italy.

So far as our business policy or business affairs are concerned, I have very few recommendations to make to you. I would remind you of the fact that there stand upon our list of officers two committees with which we probably might now well dispense. One of these is the Committee for Conference with National Organizations as to the Advancement and Protection of Research Work, which was created in 1898. This committee last year submitted a report which was, however, brief and to the effect that it had not seen any way during the previous year

in which to make itself useful. The report this year is to the same effect. There apparently has been nothing to come before them. While it is true that the Gallinger bill has not been brought up at Washington this year, it may come up again next year. Nevertheless, should this committee be discharged, it is quite within the scope and power of the President, I think, under the circumstances, to appoint a special committee to take cognizance of whatever is needed. I would suggest, therefore, that this committee be discharged.

The attention of the Fellows of this Association has, by the way, doubtless been attracted towards the correspondence which took place some weeks ago between Dr. Keen, who is a member of the Research Committee, and the President of the so-called American Humane Association, which was widely published and distributed. It set forth so completely the attitude of scientific men upon the subject of vivisection and illustrated the spurious logic and the dishonest methods of the anti-vivisection agitators in such a way as to be a communication of importance to all medical and scientific men. It so completely covered the ground that it would seem to be quite unnecessary to now devote further attention to the subject.

The other is the Committee on Standard Nomenclature and Study of Tumors, created in 1895, on resolution introduced by myself. It has not seemed possible in the years during which we have been working to submit any nomenclature which should be universally satisfactory or generally adopted. Neither has the committee, as such, been able to enter upon any collective study of tumors. Reports and papers by individual members of said committee have been introduced at each meeting; but the committee itself has, in my estimation, failed to justify its continuance, and I would suggest its discharge.

During the past year death has made serious inroads in our ranks, and I have to chronicle the decease and loss to us of five Fellows of the Association and one Honorary Fellow abroad. I refer, of course, to the death of Drs. John Ashhurst, Hunter McGuire, Lewis A. Sayre, T. W. Miller, and J. R. Weist. The contributions to surgery made by these distinguished gentlemen have rendered their names famous over the entire civilized world, and they will be remembered always with deepest regret and sense of actual loss. In the death of Professor Leopold Ollier, of Lyons, France, not only this Association, but the world at large, has lost a distinguished colleague, whose services to

experimental surgery have been almost inestimable. It is doubtful if any other surgeon has resorted to so much laboratory work in the demonstration of original ideas or has so taught us the value of experimental research as did Ollier. His tremendous works on Regeneration of Bone and Exsection of Joints are monuments of tireless industry and painstaking research. The city of Lyons does well to honor him with a projected monument; and the surgeons of this country who have contributed, as many have, towards this project, have done the little that was in their power to testify to their appreciation of his work and the value of the lessons which he taught. In fact, we may find much in the lifetime of each of these great men to serve as models of study, of temperament and industry, for us all.

And now that I have brought these few matters to your attention, and asked your kindly consideration thereof, let me bespeak for our meeting that general interest and activity of discussion in which we have never failed in times past, and that mutual consideration for each other's views and that mutual desire to increase our usefulness which characterize the free in thought, the reverent in temper, and the scientific in method. I thank you again for placing me in the position where I may address these words to you in this way.

The President appointed the following gentlemen as a Nominating Committee: Drs. Vander Veer, Carson, Gerrish, Powers, and Bevan.

The Council's report was then called for, but there was nothing to report.

Dr. Halsted made a short verbal report for the Committee on Annual Meeting.

Dr. Willard not being present, Dr. Burrell moved that the report of the Publication Committee be referred to the Auditing Committee. Carried.

Dr. Burrell moved that the Committee on Standard Nomenclature and Study of Tumors be discharged with the thanks of the Association. Carried.

Dr. Burrell moved that the Committee to confer with National Organizations as to Advancement and Protection of Research Work be discharged with the thanks of the Association. Carried.

There being no report from the Committee on Necrology, Dr. Burrell moved that, when received, it take the usual course. Carried.

The President referred to a communication received in reference to the Congress on tuberculosis, and asked the pleasure of the Association in reference thereto. After some discussion it was decided to not send a delegate to the Congress.

Dr. Burrell read communications from Milwaukee and Albany, inviting the Association to meet in those cities next year. Ordered referred to the Nominating Committee.

General Session.— The President then referred to the fact that Dr. A. W. Mayo Robson, of England, was present, and introduced him to the Association.

Dr. Robson thanked the members for their kindly greeting, and expressed himself as pleased to be with them.

The President then read the Annual Address, entitled "Some Phases of the Cancer Question." Dr. Keen moved that the paper be discussed in connection with the other papers on the same subject. This was not seconded, but Dr. Park requested that the motion should prevail.

Dr. Thomas S. Cullen, of Baltimore, read a paper entitled "The Early Signs of Carcinoma of the Uterus."

Dr. W. S. Halsted, of Baltimore, read a paper entitled "Brief Consideration of the Cases of Cancer of the Breast treated at the Johns Hopkins Hospital since 1889."

Dr. W. B. Coley, of New York, read a paper entitled "Late Results in Inoperable Sarcoma treated with the Mixed Toxins."

Dr. Joseph D. Bryant, of New York, read a paper entitled "The Influence of Mental Depression on the Development of Malignant Disease."

Afternoon Session.— Dr. Powers requested the privilege of resigning from the Nominating Committee in favor of some older member. The President explained that, since appointing the Nominating Committee, he had learned that it had been the custom to appoint only ex-Presidents as members of the committee. The other members of the Nominating Committee all resigned. Dr. Burrell stated that he believed it was a wise custom that only ex-Presidents should be appointed to the Nominating Committee, because the Nominating Committee would not care to bring in the name of a member of the committee to serve as one of the officers of the society; and, as the ex-Presidents of the Association had received all honors, they could make selection with greater freedom. Dr. Roberts stated that the custom had not always been observed, as he himself had served on a Nominating Committee; and he moved that the resignations be not accepted. Carried.

Dr. J. C. Bloodgood, of Baltimore, read a paper entitled "Blood Examination as an Aid to Surgical Diagnosis."

Dr. J. C. Da Costa, Jr., of Philadelphia, read a paper entitled "The Clinical Value of Blood Examinations in Appendicitis."

Drs. J. B. Blake, J. C. Hubbard, and R. C. Cabot, of Boston, presented a paper entitled "Blood Examination in Relation to Surgical Diagnosis."

Drs. J. Chalmers Da Costa and J. L. Kalteyer, of Philadelphia, presented a paper entitled "The Effect on the Blood of Ether used as an Anæsthetic."

Dr. John B. Deaver, of Philadelphia, read a paper entitled "Examination of the Blood in Relation to Surgery of Scientific Value, but too often of No Practical Value, and may Misguide the Surgeon."

Second Day, Wednesday Morning, May 8, 1901.— This session was held in the Johns Hopkins Hospital, Dr. Park presiding.

10 A.M. "The Teaching of Medicine," by Dr. Osler.

10.30 A.M. "The Necessity of Employing the Newer Methods of Diagnosis in Rectal and Urinary Disease," by Dr. Kelly.

11 A.M. "Catheterization of Male Ureters with Demonstrations," by Dr. Young.

11.15 A.M. "Laboratory Methods of Teaching," by Dr. Welch.

12 M. Demonstration by Dr. Allis.

Afternoon Session.— The afternoon session was held in the Library Building of the Medical and Chirurgical Faculty of Maryland.

Dr. A. W. Mayo Robson, of Leeds, England, read a paper entitled "Pancreatitis with Special Reference to Chronic Pancreatitis."

Dr. Allis reported the results of the dissection of the specimens upon which he experimented in the morning.

Dr. A. W. Mayo Robson read a paper entitled "Treatment of Chronic Ulcer of the Stomach."

It was moved and seconded that Dr. Matas should read his paper on "Pulmonary Insufflation for the Prevention of Surgical Pneumothorax, with Demonstration of New Apparatus for Artificial Respiration."

A paper by Dr. C. B. Porter, of Boston, on this subject was read by title.

Third Day, Thursday Morning, May 9, 1901.— The Association met at 10 A.M., and was called to order by the President.

The following papers were read: —

"A Case of Arterio-venous Aneurism of the Right Subclavion Artery and Vein, involving the Artery within the Scaleni. Division of the Artery between Ligatures placed on the First and Third Divisions. Detachment of the Anastomosis (Gunshot Perforation). Lateral Suture of the Venous Orifice, after Osteoplastic Resection of the Clavicle. Recovery with Partial Loss of Hand and Forearm from Arterial Ischemia." Dr. R. Matas, New Orleans.

"Phlebitis following Abdominal Operations." Dr. A. Vander Veer, Albany, N.Y.

"An Operation for the Radical Cure of Umbilical Hernia." Dr. W. J. Mayo, Rochester, Minn.

"The Prevention and Cure of Post-operative Hernia." Dr. James E. Moore, Minneapolis, Minn.

The following papers were read by title: —

"Operative Intervention in Tumors of the Liver, with a Report of Cases." Dr. W. G. Macdonald, Albany, N.Y.

"Subtrochanteric Osteotomy." Dr. E. H. Bradford, Boston.

Executive Session.— Dr. Cushing read the written report of the Auditing Committee.

It is as follows: —

Baltimore, May 9, 1901.

The committee desire to report that they have examined the report presented by the Treasurer. They have found the account correct and accompanied by the corresponding vouchers. As reported, there is shown a balance of $900.94 to the credit of the Association. As it has apparently not been the custom to inspect the assets of the Association, your committee has complied with this custom, and has not made this inspection.

H. W. CUSHING,
WILLIAM J. TAYLOR.
Auditing Committee.

It was moved and seconded that the report be accepted and the committee discharged. Carried.

Dr. Willard read the report of the Publication Committee, recommending that an appropriation of one hundred dollars be made to defray the expenses of issuing the Transactions.

It is as follows: —

PUBLICATION COMMITTEE, AMERICAN SURGICAL ASSOCIATION, 1901.

The Publication Committee would respectfully report that Volume XVIII. was issued in September of last year, an earlier date than has ever before been secured, owing to the fact that authors were more prompt in supplying their manuscripts. The volume could always be ready at the end of the summer's vacation if authors would rigidly carry out the rule in regard to supplying their papers in duplicate when they desire to publish them in journals. With the typewriter this duplication is easily secured.

The attention of the Fellows is again called to the fact that the committee is authorized to supply the first six volumes of the Transactions free of charge to Fellows and Libraries.

The committee would be glad to purchase Volumes VII. and X. The annual appropriation, $100, toward defraying the expenses of publication of the Transactions, is requested.

DE FOREST WILLARD, *Chairman.*
H. L. BURRELL, *Secretary.*
G. R. FOWLER, *Treasurer.*

Dr. Burrell moved that the report take the usual course, and that the appropriation be made. Seconded and carried.

Dr. Vander Veer presented the report of the Nominating Committee, and it was voted that the Secretary be instructed to cast the ballot of the Association for the officers and committees as presented by the Nominating Committee.

The following officers were elected for the year 1901–1902: President, De Forest Willard, M.D.; Vice-Presidents, Robert Abbe, M.D., Rudolph Matas, M.D.; Secretary, Dudley P. Allen, M.D.; Treasurer, George R. Fowler, M.D.; Recorder, Richard H. Harte, M.D.; member of Council, Roswell Park, M.D; Committee on Annual Meeting, Samuel J. Mixter, M.D., B. Farquhar Curtis, M.D.; Delegate to the Congress of American Physicians and Surgeons, meeting in 1903, M. H. Richardson, M.D.; Alternate, Joseph D. Bryant, M.D. Place and date of meeting, Albany, May 20, 21, 22, 1902.

Dr. Carmalt moved that the resignation of Dr. Packard be accepted with regret. Seconded and carried.

The President announced that a telegram had been received from the mayor of Milwaukee, inviting the Association to meet there next year.

Dr. Carmalt moved and it was seconded that the Secretary be requested to reply. Carried.

The Council reported favorably upon the question referred to them last year in reference to the word "American" being understood to include Canadian surgeons as being eligible for active membership. Dr. Gerrish moved and it was seconded that the report of the Council on this matter be accepted.

Dr. Mixter asked what the present membership was and what the limit was. The Secretary replied that the present membership was 104, and the limit was 125.

The Council moved that Section IX. of the By-laws be amended by omitting the words "The committee shall elect its own Chairman," and substituting therefor the words "The President shall call the committee together and shall preside at its sessions." Dr. Burrell moved that the By-laws be suspended, in order that this amendment might be acted upon. Seconded and carried. Dr. Burrell moved that the suggested amendment to the By-laws be adopted. Seconded and carried.

The Council reported the names of the candidates to be balloted for.

The following gentlemen were then elected to Fellowship in the Association: Drs. George E. Armstrong, Montreal, Can.; James Bell, Montreal, Can.; John Fairbairn Binney, Kansas City, Mo.; Joseph C. Bloodgood, Baltimore, Md.; Lewis C. Bosher, Richmond, Va.; Ellsworth Eliot, Jr., New York, N.Y.; Alexander H. Ferguson, Chicago, Ill.; Thomas W. Huntington, San Francisco, Cal.; Nathan Jacobson, Syracuse, N.Y.; Alexander B. Johnson, New York, N.Y.; August F. Jonas, Omaha, Neb.; Louis A. La Garde, Washington, D.C.; Robert G. LeConte, Philadelphia, Pa.; Lewis L. McArthur, Chicago, Ill.; Willy Meyer, New York, N.Y.; Emmet Rixford, San Francisco, Cal.; George Woolsey, New York, N.Y.

The Secretary notified the Association that the following gentlemen had been proposed for Fellowship: Drs. E. W. Andrews, Chicago, Ill.; Carl Beck, New York, N.Y.; Joseph A. Blake, New York, N.Y.; A. E. Halstead, Chicago, Ill.; H. G. Mudd, St. Louis, Mo.; John B. Murphy, Chicago, Ill.; J. E. Summers, Jr., Omaha, Neb.; George Tully Vaughan, Washington, D.C.; W. L. Wills, Los Angeles, Cal.

The following gentlemen were proposed for Fellowship in the Association under Standing Rule II., which is as follows: "*Standing Rule II.*—That the proposers of candidates, whose names are presented to the Association, be allowed two weeks to forward the formal written proposal to the Secretary." Drs. Charles H. Frazier, Philadelphia, Pa.; Thomas J. Murray, Butte, Mont.; Francis J. Shepherd, Montreal, Can.; Paul Thorndike, Boston, Mass.; John A. Wyeth, New York, N.Y.

The Secretary reported having received letters from Drs. Senn, Mears, Nancrede, Bull, and the American Orthopedic Association; also, telegrams from Drs. Conner, Markoe, Richardson, and Parkhill.

The Secretary stated that a number of members seemed to think it was necessary to be excused from attending the meeting, but that such was not the case.

Dr. Allis suggested that the Secretary be requested to notify other societies of the action taken in reference to Canadians. No action taken.

Dr. Warren read a telegram from Dr. Keen asking for an appropriation of $50 towards the Ollier monument. Dr. Burrell moved that the Association appropriate $50 for the Ollier monument. Seconded and carried.

Dr. McGraw read the following resolution: "*Resolved,* That the practice of reading papers, except in the case of foreign guests, is hereby abolished, and that in lieu thereof every member who wishes to present a paper before the Association be required to send it to the Recorder at least one month before the meeting of the society, and that a sufficient number of copies thereof be printed, and one furnished to every member of the Association on the first day of the meeting."

Dr. Burrell stated that it was only necessary to hand the resolution to the Committee on Annual Meeting. He expressed himself as heartily in favor of the resolution, but suggested that the method be not adopted for an entire meeting, but for only one day of the meeting. He referred to the fact that the American Society of Civil Engineers employed this method of conducting a meeting with great success. It was voted to adopt Dr. McGraw's resolution.

Dr. Willard moved that a vote of thanks be tendered to the Committee of Arrangements and the profession in Baltimore. Seconded and carried.

Dr. Willard, the new President, thanked the members for his election.

Dr. Harte moved that a vote of thanks be tendered to Dr. Burrell for his services as Secretary. Carried.

Dr. Park stated that no new foreigners could be added to the honorary list, as the limit had already been exceeded.

Dr. Halsted stated that the Association could secure the attendance of a number of distinguished foreigners if it met a week or ten days earlier.

Dr. Moore stated that, if the Association could meet a little later in the year, the members from the West could attend the meeting of the American Medical Association at the same time.

Dr. Freeman agreed with Dr. Moore.

Dr. Ochsner moved that the meeting be held on May 20. Seconded, but not put in this form to the meeting.

Dr. Willard suggested that the Association approve of this date, but leave the actual decision to the committee. Dr. Ochsner changed his motion accordingly. Carried.

Dr. Gerrish moved that the Association decide to meet in Albany next year. Seconded and carried.

Afternoon Session.— The Association met at 2 P.M., and was called to order by the President. The following papers were read: —

"Fractures and Dislocations of the Spine." Dr. S. H. Weeks, Portland, Me.

"Radical Cure of Inguinal and Femoral Hernia, with a Report of 800 cases operated upon from 1891–1901." Dr. W. B. Coley, New York.

"The Use of Silver Wire and Electricity in the Treatment of Aneurisms: Report of Cases." Dr. Leonard Freeman, Denver.

"Movable Kidney: Its Cause and Treatment." Dr. M. L. Harris, Chicago.

"Two Cases of Abdominal Contusion: (1) Fracture of Spleen: Splenectomy — Recovery; (2) Fracture of Kidney: Nephrectomy — Recovery." Dr. S. J. Mixter, Boston.

"Nephrolithotomy on Both Kidneys." Dr. S. J. Mixter, Boston.

"A New Method of Closing the Defect following the Thorough Removal of the Breast." Dr. S. J. Mixter, Boston.

"Pneumonotomy, with Exhibition of the Patient." Dr. W. Joseph Hearn, Philadelphia.

Adjourned.

DUDLEY P. ALLEN,
Secretary.

The following Fellows of the Association were present and registered: —

Robert Abbe.
Dudley P. Allen.
Oscar H. Allis.
Arthur Dean Bevan.
R. B. Bontecou.
E. H. Bradford.
George E. Brewer.
John H. Brinton.
Joseph D. Bryant.
Frank E. Bunts.
Herbert L. Burrell.
Arthur T. Cabot.
W. H. Carmalt.
N. B. Carson.
William B. Coley.
B. F. Curtis.
H. W. Cushing.
J. Chalmers Da Costa.
N. P. Dandridge.
John B. Deaver.
F. S. Dennis.
J. W. Elliot.
W. L. Estes.
Duncan Eve.
J. M. T. Finney.
George R. Fowler.
Leonard Freeman.
F. H. Gerrish.
A. G. Gerster.
W. S. Halsted.
M. L. Harris.
Richard H. Harte.
W. Joseph Hearn.
John Homans.
Orville Horwitz.
George B. Johnston.
Frederick Kammerer.
W. W. Keen.
Frederick E. Lange.
W. G. Macdonald.
Solon Marks.
Edward Martin.
Rudolph Matas.
W. J. Mayo.
Andrew J. McCosh.
T. A. McGraw.
S. J. Mixter.
George H. Monks.
James E. Moore.
John C. Munro.
A. J. Ochsner.
John C. Oliver.
John E. Owens.
Roswell Park.
John Parmenter.
Lewis S. Pilcher.
Charles A. Powers.
John B. Roberts.
William L. Rodman.
John D. Rushmore.
W. J. Taylor.
J. Ford Thompson.
L. M. Tiffany.
A. Vander Veer.
J. Collins Warren.
S. H. Weeks.
R. F. Weir.
Henry R. Wharton.
De Forest Willard.

The following gentlemen were present as guests of the Association: Drs. A. W. Mayo Robson, of Leeds, England; Thomas S. Cullen, of Baltimore; J. C. Bloodgood, of Baltimore; J. C. Da Costa, Jr., of Philadelphia; Eugene L. Opie, of Baltimore; and J. B. Blake, of Boston.

If any Fellow discovers any error or omission in the minutes of the Association, will he please communicate with the Secretary?

1901–1902.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

DE FOREST WILLARD, M.D.

Vice-Presidents.

ROBERT ABBE, M.D. RUDOLPH MATAS, M.I

Secretary.

DUDLEY P. ALLEN, M.D.

Treasurer.

GEORGE R. FOWLER, M.D.

Recorder.

RICHARD H. HARTE, M.D.

Council.

W. W. KEEN, M.D. ROBERT F. WEIR, M.D.
ROSWELL PARK, M.D.
PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*

Committee on Annual Meeting.

SAMUEL J. MIXTER, M.D. B. FARQUHAR CURTIS, M.D.
PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF COMMITTEE OF ARRANGEMENTS, *ex officio.*

To the Congress of American Physicians and Surgeons for the Washington Meeting in 1903.— M. H. RICHARDSON, M.D., DELEGATE; JOSEPH D. BRYANT, M.D., ALTERNATE.

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884 (Report by title).

F. H. GERRISH, M.D. N. B. CARSON, M.D.
WM. L. RODMAN, M.D.

Adjunct Local Committee of Arrangements.

A. VANDER VEER, M.D. W. G. MACDONALD, M.D.
R. B. BONTECOU, M.D.

Place and Date of the next meeting.

ALBANY, MAY 20, 21, AND 22, 1902.

A LIST, WITH THE ADDRESSES, OF THE FELLOWS.

Abbe, Robert, M.D. (*Vice-President*), 13 West Fiftieth Street, New York.
Allen, Dudley P., M.D. (*Secretary*), 278 Prospect Street, Cleveland, Ohio.
Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Armstrong, George E., M.D., 320 Mountain Street, Montreal, Can.
Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.
Baxter, George A., M.D., Chattanooga, Tenn.
Bell, James, M.D., 873 Dorchester Street, Montreal, Can.
Bevan, Arthur D., M.D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M.D., Twelfth and Wyandotte Streets, Kansas City, Mo.
Bloodgood, Joseph C., M.D., 923 North Charles Street, Baltimore, Md.
Bontecou, R. B., M.D., 82 Fourth Street, Troy, N.Y.
Bosher, Lewis C., M.D., 717 East Franklin Street, Richmond, Va.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M.D., 68 West Forty-sixth Street, New York.
Brinton, John H., M.D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M.D., 32 West Forty-eighth Street, New York.
Bull, William T., M.D., 35 West Thirty-fifth Street, New York.
Bunts, Frank E., M.D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M.D., 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M.D., 3 Marlboro Street, Boston, Mass.
Carmalt, W. H., M.D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M.D., 3565 Olive Street, St. Louis, Mo.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M.D., Helena, Mont.
Coley, William B., M.D., 5 Park Avenue, New York.
Conner, P. S., M.D., 215 West Ninth Street, Cincinnati, Ohio.
Curtis, B. F., M.D., 7 East Forty-first Street, New York.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Da Costa, J. Chalmers, M.D., 1629 Locust Street, Philadelphia, Pa.
Dandridge, N. P., M.D., 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York.
Dunn, James H., M.D., 337 Oak Grove Street, Minneapolis, Minn.
Eliot, Ellsworth, Jr., M.D., 48 West Thirty-sixth Street, New York.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.
Eve, Duncan, M.D., 700 Church Street, Nashville, Tenn.
Fenger, Christian, M.D., 269 La Salle Avenue, Chicago, Ill.

FERGUSON, ALEXANDER H., M.D., 10 Drexel Square, Chicago, Ill.
FINNEY, J. M. T., M.D., 1300 Eutaw Place, Baltimore, Md.
FORBES, WM. S., M.D., 901 Pine Street, Philadelphia, Pa.
FOWLER, GEORGE R., M.D. (*Treasurer*), 302 Washington Avenue, Borough of Brooklyn, N.Y.
FREEMAN, LEONARD, M.D., 1843 Franklin Street, Denver, Col.
GASTON, J. MCFADDEN, M.D., 421 Capitol Avenue, Atlanta, Ga.
GAY, GEORGE W., M.D., 665 Boylston Street, Boston, Mass.
GERRISH, FREDERICK H., M.D., 675 Congress Street, Portland, Me.
GERSTER, A. G., M.D., 34 East Seventy-fifth Street, New York.
HALSTED, W. S., M.D., 1201 Eutaw Place, Baltimore, Md.
HARRINGTON, FRANCIS B., M.D., 201 Beacon Street, Boston, Mass.
HARRIS, M. L., M.D., 612 Reliance Building, Chicago, Ill.
HARTE, RICHARD H., M.D. (*Recorder*), 1503 Spruce Street, Philadelphia, Pa.
HEARN, W. JOSEPH, M.D., 1120 Walnut Street, Philadelphia, Pa.
HOMANS, JOHN, M.D., 164 Beacon Street, Boston, Mass.
HORWITZ, ORVILLE, M.D., 1721 Walnut Street, Philadelphia, Pa.
HUNTINGTON, THOMAS W., M.D., 1118 Sutter Street, San Francisco, Cal.
JACOBSON, NATHAN, M.D., 430 South Salina Street, Syracuse, N.Y.
JOHNSON, ALEXANDER B., M.D., 12 East Fifty-eighth Street, New York.
JOHNSTON, GEORGE B., M.D., 207 East Grace Street, Richmond, Va.
JONAS, AUGUST F., M.D., 106 South Thirty-first Avenue, Omaha, Neb.
KAMMERER, FREDERICK, M.D., 667 Madison Avenue, New York.
KEEN, W. W., M.D. (*Council*), 1729 Chestnut Street, Philadelphia, Pa.
LA GARDE, LOUIS A., M.D., United States Soldiers' Home, Washington, D.C.
LANE, LEVI COOPER, M.D., north-west corner Clay and Buchanan Streets, San Francisco, Cal.
LANGE, FREDERICK E., M.D., 691 Lexington Avenue, New York.
LE CONTE, ROBERT G., M.D., 348 South Sixteenth Street, Philadelphia, Pa.
MACDONALD, WILLIS G., M.D., 27 Eagle Street, Albany, N.Y.
MARKOE, FRANCIS H., M.D., 15 East Forty-ninth Street, New York.
MARKS, SOLON, M.D., 136 Wisconsin Street, Milwaukee, Wis.
MARTIN, EDWARD, M.D., 415 South Fifteenth Street, Philadelphia, Pa.
MASTIN, WM. M., M.D., north-east corner Joachim and Conti Streets, Mobile, Ala.
MATAS, RUDOLPH, M.D. (*Vice-President*), 2255 St. Charles Street, New Orleans, La.
MAYO, WM. J., M.D., 427 West College Street, Rochester, Minn.
MCARTHUR, LEWIS L., M.D., 4415 Drexel Building, Chicago, Ill.
MCCOSH, ANDREW J., M.D., 16 East Fifty-fourth Street, New York.
MCGRAW, T. A., M.D., 73 Cass Street, Detroit, Mich.
MEARS, J. EWING, M.D., 210 South Seventh Street, Philadelphia, Pa.
MEYER, WILLY, M.D., 700 Madison Avenue, New York.
MIXTER, S. J., M.D., 180 Marlborough Street, Boston, Mass.
MONKS, GEORGE H., M.D., ~~267 Beacon Street~~, Boston, Mass.
MOORE, JAMES E., M.D., 802 Dayton Building, Minneapolis, Minn.
MORTON, T. G., M.D., 1421 Chestnut Street, Philadelphia, Pa.
MORTON, THOMAS S. K., M.D., 1506 Locust Street, Philadelphia, Pa.
MUNRO, JOHN C., M.D., 173 Beacon Street, Boston, Mass.

67 Marlborough St

Murray, Francis W., M.D., 32 West Thirty-ninth Street, New York.
Nancrede, C. B., M.D., 720 South University Avenue, Ann Arbor, Mich.
Ochsner, Albert J., M.D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M.D., 628 Elm Street, Cincinnati, Ohio.
Owens, John E., M.D., 1806 Michigan Avenue, Chicago, Ill.
Parham, F. W., M.D., 1429 Seventh Street, New Orleans, La.
Park, Roswell, M.D. (*Council*), 510 Delaware Avenue, Buffalo, N.Y.
Parkhill, Clayton, M.D., 245, 246 Equitable Building, Denver, Col.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N.Y.
Pilcher, Lewis S., M.D., 145 Gates Avenue, Brooklyn, N.Y.
Porter, Charles B., M.D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M.D., 1118 Spruce Street, Philadelphia, Pa.
Powers, Charles A., M.D., Fourteenth and Stout Streets, Denver, Col.
Prewitt, T. F., M.D., 3101 Pine Street, St. Louis, Mo.
Ransohoff, Joseph, M.D., 706 Walnut Street, Cincinnati, Ohio.
Richardson, Maurice H., M.D., 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M.D., 1813 Pierce Street, San Francisco, Cal.
Roberts, John B., M.D., 1627 Walnut Street, Philadelphia, Pa.
Rodman, Wm. L., M.D., 1626 Spruce Street, Philadelphia, Pa.
Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N.Y.
Senn, N., M.D., 532 Dearborn Avenue, Chicago, Ill.
Souchon, Edmond, M.D., 135 Baronne Street, New Orleans, La.
Taylor, William J., M.D., 1825 Pine Street, Philadelphia, Pa.
Thompson, J. Ford, M.D., 1401 H Street, N.W., Washington, D.C.
Thomson, Wm., M.D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M.D., 831 Park Avenue, Baltimore, Md.
Vander Veer, A., M.D., 28 Eagle Street, Albany, N.Y.
Walker, Edward W., M.D., 96 West Eighth Street, Cincinnati, Ohio.
Warren, J. Collins, M.D., 58 Beacon Street, Boston, Mass.
Watson, Francis S., M.D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M.D., 662 Congress Street, Portland, Me.
Weir, Robert F., M.D. (*Council*), 11 East Fifty-fourth Street, New York.
Wharton, Henry R., M.D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Wight, Jarvis S., M.D., 30 Schermerhorn Street, Brooklyn, N.Y.
Willard, De Forest, M.D. (*President*), 1818 Chestnut Street, Philadelphia, Pa.
Woolsey, George, M.D., 117 East Thirty-sixth Street, New York.

Elected 1900

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

ANNANDALE, THOMAS, M.R.C.S., England, M.D., Edinburgh; 34 Charlotte Square, Edinburgh, Scotland.

VON BERGMANN, Professor Dr. ERNST, Berlin, Germany.

BRYANT, THOMAS, F.R.C.S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

CHIENE, JOHN, F.R.C.S., Edinburgh; M.D., Edinburgh; 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, Professor Dr. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

VON ESMARCH, Professor Dr. FRIEDERICH, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

GUSSENBAUER, Professor CARL, ix Ferstelgasse, Vienna, Austria.

HARRISON, REGINALD, F.R.C.S., England, 6 Lower Berkeley Street, Portman Square, W., London, England.

HORSLEY, VICTOR ALEXANDER HADEN, F.R.C.S., England, M.B., London, F.R.S., 25 Cavendish Square, London, W., England.

HORWITZ, P. J., M.D., Medical Director United States Navy, 1919 Walnut Street, Philadelphia, Pa.

KOCHER, Professor Dr. THEODOR, 25 Villette, Berne, Switzerland.

LISTER, Lord JOSEPH, M.B., London, F.R.C.S., England, D.C.L., LL.D., 12 Park Crescent, London, N.W., England.

MACCORMAC, Sir WILLIAM, Bart, M.D., Ireland; F.R.C.S., England and Ireland, 13 Harley Square, London, W., England.

MACEWEN, WILLIAM, M.D., M.B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

MOORE, EDWARD MOTT, M.D., LL.D. (*President*, 1884), 74 South Fitzhugh Street, Rochester, N.Y.

SCHEDE, Professor M. H. E. W., M.D., Bonn, Germany.

SMITH, STEPHEN, A.M., LL.D., M.D., 574 Madison Avenue, New York.

TERRIER, Dr. FELIX, 11 Rue de Solférino, Paris, France.

MINUTES

OF THE

TWENTY-THIRD MEETING

OF THE

AMERICAN SURGICAL ASSOCIATION

HELD AT

ALBANY, JUNE 3, 4 and 5, 1902.

A List of the Officers and Standing Committees

OF THE ASSOCIATION; ALSO

A List of the Fellows and Honorary Fellows

WITH ADDRESSES

1902

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

DUDLEY P. ALLEN,
Secretary.

THE MINUTES OF THE MEETING

HELD AT ALBANY, JUNE 3, 4 AND 5, 1902.

The following is a list of the officers and standing committees of this meeting:—

President.—DE FOREST WILLARD, M. D.

Vice-Presidents.—ROBERT ABBE, M. D., RUDOLPH MATAS, M. D.

Secretary.—DUDLEY P. ALLEN, M. D.

Treasurer.—GEORGE R. FOWLER, M. D.

Recorder.—RICHARD H. HARTE, M. D.

Council.—W. W. KEEN, M. D., ROBERT F. WEIR, M. D., ROSWELL PARK, M. D., PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex officio.*

Committee on Annual Meeting.—SAMUEL J. MIXTER, M. D., B. FARQUHAR, CURTIS, M. D., PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS, *ex officio.*

Publication Committee.—RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884. (Report by title.)—F. H. GERRISH, M. D., N. B. CARSON, M. D., WM. L. RODMAN, M. D.

To the Congress of American Physicians and Surgeons for the Washington Meeting in 1903.—M. H. RICHARDSON, M. D. DELEGATE; JOSEPH D. BRYANT, M. D., ALTERNATE.

Adjunct Local Committee of Arrangements.—A. VANDER VEER, M. D., W. G. MACDONALD, M. D., R. B. BONTECOU, M. D.

FIRST DAY, TUESDAY MORNING, JUNE 3, 1902.. EXECUTIVE SESSION.—The Association met in the Senate Chamber of the Capitol at Albany, N. Y., at 10 A. M.

The President, Dr. De Forest Willard, called the meeting to order.

Dr. Roswell Park moved, and it was seconded, that the report of last year's meeting be accepted as printed. Carried.

The Secretary's report was then read and accepted. It was as follows:

CLEVELAND, O., June 1, 1902.

MEMBERSHIP.

Number of Fellows at last report	104
Number of Fellows elected at last meeting	17
	121
Died since last report,—Drs. Christian Fenger, Clayton Parkhill, Levi C. Lane, and Jarvis S. Wight	4
Resigned at last meeting,—Dr. J. H. Packard	1
	5
Present number of Fellows	116

HONORARY FELLOWS.

Number of Honorary Fellows at last report	18
Died since last report,—Dr. Edward M. Moore and Sir William MacCormac	2
Present number of Honorary Fellows (of whom 14 are foreign and 2 are Americans)	16

The Secretary's statement of expenses was referred to the Auditing Committee and ordered paid. It was as follows:

EXPENSES.

Printing	$ 45.00
Stamps	17.50
Letter Press, etc.	5.20
Express	1.50
Freight	1.15
Telegrams	2.83
Cartage	.70
Clerical assistance	95.00
Total expenses	$168.88

In the absence of the Treasurer, Dr. Geo. R. Fowler, Dr. Harte was requested to act as Temporary Treasurer.

The Treasurer's report was then read and referred to the Auditing Committee. It was as follows:

BOROUGH OF BROOKLYN, NEW YORK CITY, May 31, 1902.

TO THE FELLOWS OF THE AMERICAN SURGICAL ASSOCIATION:

The annual report of the Treasurer of the Association is herewith presented, together with the vouchers, representing the expenditures for the time covered since the last annual report.

It will be noted that there is a balance of $1,494.32 to the credit of the treasury.

One member is in arrears and one member has paid his annual dues for 1902 in advance.

Respectfully submitted,

GEORGE RYERSON FOWLER,

Treasurer.

GEORGE RYERSON FOWLER, *Treasurer, in account with* THE AMERICAN SURGICAL ASSOCIATION.

1901.		*Dr.*	
May	1.	Cash on hand	$ 900.94
		Dues and initiation fees	2,060.00
		Interest	33.80
			$2,994.74
		Cr.	
1901.			
May	9.	Dr. H. B. Mills, services as reporter	$ 100.00
		Committee of arrangements	32.00
	11.	Thomas J. Schenbrooks, printing	3.50
	15.	Committee, Ollier Monument Fund, 1st installment	25.00
	21.	Committee, Ollier Monument Fund, 2d installment	25.00
June	18.	O. F. Sage, alterations in trunk	5.00
		Geo. H. Ellis, printing and stationery	44.63
		J. H. Daniels & Son, diplomas	5.10
July	10.	Expenses connected with Dr. Cullon's lantern exhibition	27.25
		Central Publishing House, stationery	4.00
		N. Holzer, bookbinding	4.80
		Fenton & Stair, stationery	15.00
	25.	Appropriation to Recorder, 1st installment	50.00
Dec.	19.	Dr. Newton M. Shaffer, Treas., 5th Congress	7.38
	21.	Dr. H. L. Burrell, clerical services, etc.	44.64
1902.			
Jan.	4.	Wm. J. Dornan, printing Transactions	1,041.92
March	6.	Appropriation to Recorder, 2d installment	50.00
May	27.	Geo. L. Goodman Co., stationery	7.50
	29.	Treasurer, stamps, stationery, etc.	5.96
		Bank collections	1.74
		Balance on hand	1,494.32
			$2,994.74

The President appointed Drs. Mayo and Taylor as the Auditing Committee.

The Recorder's report was then read and referred to the Auditing Committee. It was as follows:

REPORT OF THE RECORDER.

The Recorder would respectfully report that Volume XIX. of the Transactions, a book of 514 pages, was duly published, and has been favorably received by the profession.

The number of volumes of Transactions on hand, May 29, 1902, is as follows:

Volume 1	Number 154	Volume 11	Number 16
" 2	" 185	" 12	" 14
" 3	" 173	" 13	" 14
" 4	" 194	" 14	" 29
" 5	" 195	" 15	" 25
" 6	" 379	" 16	" 24
" 7	" 8	" 17	" 9
" 8	" 87	" 18 Unbound .	" 1
" 9	" 94	" 19 Unbound .	" 44
" 10	" 3		

R. H. HARTE,
Recorder.

The following is the list of the volumes of the Transactions which have been sold:

Sold 9 vols. at $3.00 (Vols. 1, 2, 3, 4, 5, 7, 8, 10, 13, one each) .	$ 27.00
Sold 2 vols. at $4.50 (Vols 6, 9)	9.00
Sold 1 vol. at $5.00 (Vol. 14)	5.00
Sold 2 vols. at $4.00 (Vol. 17)	8.00
Sold 8 vols. at $5.00 (Vol. 18)	45.00
Sold 17 vols. at $5.00 (Vol. 19)	85.00
	$179.00
Less 40 per cent. commission	71.60
	$107.40
Sold 11 vols. at $1.00 (Vols. 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16) . .	11.00
	$118.40

37 copies delivered on order.

R. H. HARTE,
Recorder.

The President appointed the following Nominating Committee: Drs. Tiffany, Parke, Weir, Weeks, and Wharton.

The report of the Council was deferred until Thursday.

Dr. Allen, for the Committee on Annual Meeting, made a short verbal report.

The President announced on behalf of the Committee on Annual Meeting that the time limit on all papers would be eight minutes.

The report of the Committee on Necrology was read by title.

Dr. Thos. G. Morton's resignation was presented and accepted.

Letters were read from Drs. Harrison, Macewen and Horsley expressing regret at their inability to be present.

A letter from abroad was read from Dr. Keen stating that as the Congress of Physicians and Surgeons meets next year, in

Washington, he would like to be appointed a Committee of one to invite such foreign surgeons as he may select to attend the next meeting of the Association.

It was moved, seconded and carried that this be done. By vote of the Association he was authorized to present such invitations.

A letter was read from Dr. Huddleston asking for an appropriation of $25 for the International Medical Congress to be held in Madrid.

A motion authorizing this appropriation was carried.

It was moved and seconded that the Secretary be empowered to appoint as Delegates to the International Medical Congress such Fellows of the Association as may apply for such appointment.

A letter was read from the Sixth Congress of the Physicians and Surgeons, with reference to the kind of banquet to be given in Washington.

Dr. Tiffany moved and it was seconded that we recommend an informal gathering, rather than a formal banquet. Carried.

It was moved and seconded that Dr. Thompson, of Washington, represent this Association on the Committee of Arrangements of the Congress of Physicians and Surgeons at Washington in 1903. Carried.

Dr. Allis moved and it was seconded that in the future the names of the Fellows of the Association be printed on one of the pages of the program. Carried.

Dr. Vander Veer reported for the Local Committee of Arrangements.

The new members elected in 1901 were then introduced.

The Executive Session adjourned.

General Session.—The President read his Annual Address, which is printed in the Transactions.

Dr. Roswell Parke read a paper entitled "Report of a Successful Case of Gun-shot Wound of the Stomach and Liver with Posterior Drainage."

Dr. L. M. Tiffany read a paper entitled "The Importance of Drainage in Bullet Wounds of Intra-Peritoneal Viscera."

Dr. Chas. B. Nancrede read by title a paper on the "Results of Wounds of the Large Joints by Modern Military Projectiles."

Dr. R. H. Harte read a paper entitled "A Report of a Case of Gun-shot Wound of the Spinal Cord."

Dr. Harte moved and it was seconded that Dr. Stewart be permitted to take part in this discussion. Carried.

The discussion on these papers was participated in by Drs. Rodman, Carson, Nancrede, Bell, Bontacue, Macdonald, Estes,

McGraw, Weeks, Vander Veer, Owens, Rixford, Abbe, Elliot of Boston, McArthur, Binney, Parke, Tiffany, and was closed by Drs. Parke, Tiffany, Nancrede and Harte.

Afternoon Session, 2:30 p. m.—Dr. M. L. Harris read a paper entitled "Removal of the Prostate and Bladder through Supra-pubic Incision for Carcinoma."

Dr. J. E. Moore read a paper entitled "Anatomical and Technical Reasons Why the Perineal is Preferable to the Supra-pubic Route in Prostatic Surgery." Illustrated by specimens.

Dr. Dudley P. Allen read Dr. Chas. A. Power's paper entitled "Permanent Supra-pubic Drainage in Tuberculosis of the Bladder."

Dr. A. T. Cabot's paper entitled "Removal of Bladder Growths by the Supra-pubic Method" was read by title.

Dr. John B. Robert's paper entitled "Excision of the Lumbar Lymphatic Nodes in Malignant Disease of the Testicles" was read by title.

The discussion on these papers was particpated in by Drs. Dandridge, Ransohoff, Watson, Elliot of Boston, Owens, Weir, Ochsner, Meyer, Finney, Rixford and Abbe, and closed by Dr. Moore.

Dr. John B. Deaver read a paper entitled "Abdominal Hysterectomy."

Dr. G. E. Brewer read a paper entitled "A Case of Fatal Acetonæmia following an Operation for Appendicitis."

There was no discussion on Dr. Deaver's paper but he discussed Dr. Brewer's and Dr. Brewer closed the discussion.

The Secretary then made some announcements for the Committee of Arrangements.

Dr. Parke announced that Mr. Dewey, the Librarian of the Capitol would be glad to have the members inspect the Library.

It was moved and seconded that a vote of thanks be extended to Mr. Dewey for his kind invitation. Carried.

Second Day, Morning Session, 10 a. m.—Dr. W. G. Macdonald, of Albany, read a paper entitled "Supravaginal Hysterectomy from a Technical Standpoint."

Dr. Nancrede moved and Dr. Bontecou seconded that Dr. Macdonald's time be extended. The motion was carried.

Dr. A. J. McCosh, of New York, read a paper entitled "Myomectomy vs. Hysterectomy."

Dr. Maurice H. Richardson, of Boston, read a paper entitled "The Choice Between the Supra-pubic and Infra-pubic Method of Reaching Tumors and other Surgical Lesions of the Pelvic Organs."

Dr. Robert Abbe, of New York, read a paper entitled "The Abdominal Route for Approaching Rectal Tumors."

The discussion on these papers was participated in by Drs. Homans, Dennis, Elliot of Boston, Allen, Vander Veer, Weeks, Mayo, McGraw, Carson, Bevan, Eliot of New York, Harris, Ransohoff, Estes, McArthur, Allis and closed by Drs. McCosh, Richardson, and Abbe.

Dr. Oscar H. Allis, of Philadelphia, gave a Demonstration of a Method of Intestinal Anastomosis.

Dr. Vander Veer made some announcements for the Committee of Arrangements.

The Secretary read a letter from Mr. Dewey, Librarian of the Capitol, inviting the members of the Association to inspect the building and especially to observe the method of preparation of students for the State Board Examinations.

Second Day, Afternoon Session, 2:30 p. m.—Dr. Joseph D. Bryant, of New York, read a paper entitled "The Teaching of Surgery with Special Reference to the Didactic Method."

Dr. H. L. Burrell, of Boston, read a paper entitled "The Teaching of Surgery."

The discussion of these papers was participated in by Drs. Matas, Eliot of New York, Richardson, Allen, Da Costa, Moore, Brewer, Weir, Bell, Finney, Munro, Nancrede and Ochsner.

At the end of Dr. Brewer's remarks, Dr. Weir requested that he be permitted to speak at this time.

Dr. Brewer moved and it was seconded that Dr. Weir's wish be granted. Carried.

The Secretary made some announcements for the Committee of Arrangements.

Dr. Weir read a communication from Dr. Lange with reference to celebrating the eightieth birthday of Prof. Von Esmarch, presenting a paper for subscription toward the erection of a monument.

The remainder of the afternoon was devoted to an inspection of the Albany Hospital where Dr. Vander Veer read a paper entitled "The Essentials of Modern Hospital Construction."

Dr. W. G. Macdonald showed some cases and explained the hospital card catalogue system of keeping records.

Dr. J. M. Mosher gave a detailed description of the insane department.

Dr. George Blumer gave a detailed description of the pathological department.

Dr. C. H. Richardson described the preparation of the surgeon's operating clothes and the surgical dressings.

Dr. A. W. Elting explained the system of keeping records.

Third Day, Morning Session, 10 a. m.—Dr. W. J. Mayo, of Rochester, Minn., read a paper entitled "Complications following Gastro-enterostomy."

Dr. J. M. T. Finney, of Baltimore, read a paper entled "Pyloroplasty, with Report of a New Method."

These papers were discussed by Drs. Richardson, Bevan, Meyer, Harris, Vander Veer, Kammerer, Weir, McGraw, Ochsner, Rodman, Allis, Ransohoff, and Moore, and closed by Drs. Mayo and Finney.

The Secretary made an announcement with reference to the Esmarch testimonial.

A vote of thanks was passed for the use of the Senate Chamber in which to hold the meeitngs.

A vote of thanks was passed for the invitation to inspect the Library, etc.

Dr. A. J. Ochsner, of Chicago, read a paper entitled, "Surgical Treatment of Tubercular Peritonitis."

This paper was discussed by Drs. Johnston, Bevan, Burrell, Mayo, Richardson, Weir, Allen and Coley, and closed by Dr. Ochsner.

Dr. Rodman stated that he desired to discuss this paper but he preferred that his time be given to Dr. Bevan.

Dr. Burrell moved and it was seconded that this be done.

Dr. Theodore A. McGraw read a paper entitled "Extirpation of a Leucocythemic Spleen."

This paper was discussed by Drs. Meyer and Richardson, but not closed by Dr. McGraw.

The President made some announcements for the Committee of Arrangements.

It was moved and seconded that papers by Drs. Parke and Murray be read by title. Carried.

Executive Session.—Thursday Afternoon, at 2 p. m.—The Secretary mentioned that the Esmarch anniversary subscription paper would be placed upon the table.

Dr. W. G. Macdonald invited the members to attend the Albany Hospital any morning at 9:30, while they were waiting for the meeting of the American Medical Association in Saratoga the next week.

Dr. Vander Veer promised to send banquet souvenirs to such members as did not already possess them.

Dr. Mayo reported on behalf of the Auditing Committee that everything was found correct.

The Secretary read the report of the Nominating Committee. It was as follows:

President, Dr. M. H. Richardson, Boston.

Vice-Presidents, Dr. N. B. Carson, St. Louis, Dr. W. J. Mayo, Rochester, Minn.

Secretary, Dr. Dudley P. Allen, Cleveland.

Treasurer, Dr. G. R. Fowler, Brooklyn.

Recorder, Dr. R. H. Harte, Philadelphia.

Member of Council, Dr. De Forest Willard, Philadelphia.

Committee on Annual Meeting, Dr. W. L. Rodman, Philadelphia; Dr. J. D. Bryant, New York.

Honorary Fellowship, Dr. A. W. Mayo Robson, Leeds, England.

It was moved and seconded that the Secretary be instructed to cast the ballot for the officers nominated.

Report of Council.—The President appointed Drs. Coley and Bunts as tellers.

The following names were proposed for election to the Association.

Dr. E. W. Andrews, supported by Drs. Owens and Bevan.

Dr. J. A. Blake, supported by Drs. Weir, Carmalt and Coley.

Dr. J. B. Murphy, supported by Drs. Mayo, Weir, Powers, Ochsner, McArthur, Bevan, Richardson, and Moore.

Dr. F. J. Shepherd, supported by Drs. Bevan, Vander Veer, Carmalt, and Ransohoff.

Dr. Geo. T. Vaughan, supported by Dr. Weir.

Dr. McGraw asked how many vacancies there were, and Dr. Willard replied that there were ten, but it was decided to recommend that only five of them be filled at this time. He also explained how voting should take place.

Dr. Carmalt moved, and it was seconded, that a vote of thanks be extended to the authorities of the Albany Hospital for their courtesy in opening that institution. Carried.

Dr. Mayo moved, and it was seconded, that a vote of thanks be extended to the resident members of the American Surgical Association, including Mrs. Vander Veer. Carried.

Dr. Carson referred to advertisements of abortionists, which have appeared in the newspapers of late, and Dr. Rodman moved, and it was seconded, that some action be taken in the matter by the Association.

Dr. Bevan amended the resolution by moving that the matter be referred to the Council. Carried.

Dr. Rodman voted against it.

Dr. Weir moved, and it was seconded, that the Secretary cast an affirmative ballot for Dr. Robson as Honorary Fellow. Carried.

The Secretary read the list of applications for Fellowship to be acted upon in 1903.

The President informed the members that proposers must send recommendations of their applicants within thirty days after proposal.

Dr. Richardson thanked the Association for his election to the Presidency.

The Executive Session then adjourned.

General Session.—Dr. R. H. Harte, of Philadelphia, read a paper entitled "Cancer of the Appendix."

Dr. Macdonald requested that permission be given Dr. Elting to discuss this paper and it was moved and seconded that this be done. Carried.

This paper was discussed by Drs. Elting, Weir, Gerster, and Matas, and closed by Dr. Harte.

Dr. Matas, of New Orleans, read a paper entitled "The Radical Operation for the Cure of Aneurisms of the Extremities, Modifications of the Old Technique, with the View of Simplifying the Classical Procedure and Reducing Its Dangers to a Minimum, with Illustrative Cases Showing the Author's Method in Popliteal Femoral and Brachial Aneurisms, as Operated in his Clinic."

This paper was discussed by Drs. Gerster, Ransohoff, Mayo Bevan, and Eliot, of New York, and was closed by Dr. Matas.

Dr. W. B. Coley, of New York, read a paper entitled "The Influence of the Roentgen Rays upon the Different Varieties of Sarcoma.

This paper was discussed by Drs. Richardson, Ochsner and Gerster and closed by Dr. Coley.

Dr. J. C. Oliver, of Cincinnati, read a paper entitled "Cysts in Connection with the Teeth."

This paper was not discussed.

Dr. Willy Meyer, of New York, read a paper entitled "Implantation of Silver Filigree for the Closure of Large Hernial Aperatures."

This paper was discussed by Dr. Finney and closed by Dr. Meyer.

Dr. Emmet Rixford, of San Francisco, read a paper entitled "Report of Two Cases of Exophthalmic Goiter Treated by Operation."

This paper was not discussed.

Dr. S. H. Weeks showed an improved instrument for cathaterization.

Dr. A. D. Bevan, of Chicago, read a paper entitled "The Present Status of the X. Ray as a Means of Diagnosis and as a Therapeutic Agent."

Dr. Powers moved, and it was seconded, that Dr. Bevan's time be extended. Carried.

This paper was discussed by Drs. Meyer, Vander Veer, McArthur, Ochsner, Powers, Moore, Rodman, Estes, and closed by Dr. Bevan.

It was moved and seconded that Dr. Richardson's three papers be read by title. Carried.

The titles of the papers were as follows:

"The Surgical Treatment of Tumors of the Thoracic Walls."

"The Later Results in a Case of Splenectomy for Leukæmia."

"Two Additional Cases of Dilated Colon."

Dr. Harte moved and it was seconded that a vote of thanks be extended to the President and the Secretary for their very efficient work during the meeting and in getting up such an excellent program.

Dr. Willard spoke with reference to his conducting of the meeting, regretted having inconvenienced any one and hoped the members were satisfied with his presiding.

Adjournment.

The following Fellows of the Association were present and registered:—

Robert Abbe.
Dudley P. Allen.
Oscar H. Allis.
James Bell.
Arthur Dean Bevan.
J. F. Binnie.
R. B. Bontecou.
L. C. Bosher.
G. E. Brewer.
Joseph D. Bryant.
F. E. Bunts.
Herbert L. Burrell.
W. H. Carmalt.
N. B. Carson.
William B. Coley.
J. Chalmers Da Costa.
N. P. Dandridge.
John B. Deaver.
Frederic S. Dennis.
James H. Dunn.
Ellsworth Eliot.
J. W. Elliot.
W. L. Estes.
J. M. T. Finney.
A. G. Gerster.
M. L. Harris.
Richard H. Harte.
W. Joseph Hearn.
Nathan Jacobson.
George Ben Johnson.
Frederic Kammerer.
Robert G. Le Conte.
W. G. Macdonald.
Rudolph Matas.
Wm. J. Mayo.
L. L. McArthur.
A. J. McCosh.
T. A. McGraw.
Willy Meyer.
S. J. Mixter.
George H. Monks.
J. E. Moore.
John C. Munro.
Chas. B. Nancrede.
A. J. Ochsner.
J. C. Oliver.
John G. Owens.
Roswell Park.
Charles A. Powers.
Joseph Ransohoff.
Maurice H. Richardson.
Emmet Rixford.
William L. Rodman.
Wm. J. Taylor.
L. M. Tiffany.
A. Vander Veer.
S. H. Weeks.
R. F. Weir.
Henry R. Wharton.
De Forest Willard.
George Woolsey.

If any Fellow discovers any error or omission in the minutes of the Association, will he please communicate with the Secretary.

1902–1903.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

MAURICE H. RICHARDSON, M. D.

Vice-Presidents.

N. B. CARSON, M. D. W. J. MAYO, M. D.

Secretary.

DUDLEY P. ALLEN, M. D.

Treasurer.

GEORGE R. FOWLER, M. D.

Recorder.

RICHARD H. HARTE, M. D.

Council.

ROBERT F. WEIR, M. D. ROSWELL PARK, M. D.

De FOREST WILLARD, M. D.

President, Secretary, Treasurer, and Recorder, *ex officio.*

Committee on Annual Meeting.

W. L. RODMAN, M. D. J. D. BRYANT, M. D.

President, Secretary, Recorder, and the Chairman of the Committee of Arrangements, *ex officio.*

To the Congress of American Physicians and Surgeons for the Washington Meeting in 1903.—M. H. RICHARDSON, M. D., Delegate; JOSEPH D. BRYANT, M. D., Alternate.

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY, AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884 (Report by title).

F. H. GERRISH, M. D. N. B. CARSON, M. D.

WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements.

J. F. THOMPSON, M. D. L. M. TIFFANY, M. D.

G. B. JOHNSTON, M. D.

Place and Date of the next meeting.

WASHINGTON, D. C., MAY 12, 13, AND 14, 1903.

A LIST, WITH THE ADDRESSES, OF THE FELLOWS.

Abbe, Robert, M. D., 13 West Fiftieth Street, New York.
Allen, Dudley P., M. D. *(Secretary)*, 278 Prospect Street, Cleveland, Ohio.
Allis, Oscar H., M. D., 1604 Spruce Street, Philadelphia, Pa.
Andrews, Edward W., M. D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M. D., 320 Mountain Street, Montreal, Can.
Barton, James M., M. D., 1337 Spruce Street, Philadelphia, Pa.
Baxter, George A., M. D., Chattanooga, Tenn.
Bell, James, M. D., 873 Dorchester Street, Montreal, Can.
Bevan, Arthur D., M. D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M. D., Twelfth and Wyandotte Streets, Kansas City, Mo.
Blake, Joseph A., M. D., 601 Madison Avenue, New York.
Bloodgood, Joseph C., M. D., 923 North Charles Street, Baltimore, Md.
Bontecou, R. B., M. D., 82 Fourth Street, Troy, N. Y.
Bosher, Lewis C., M. D., 717 East Franklin Street, Richmond, Va.
Bradford, E. H., M. D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M. D., 68 West Forty-sixth Street, New York.
Brinton, John H., M. D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M. D., 32 West Forty-eighth Street, New York.
Bull, William T., M. D., 35 West Thirty-fifth Street, New York.
Bunts, Frank E., M. D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M. D., 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M. D., 3 Marlboro Street, Boston, Mass.
Carmalt, W. H., M. D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M. D. *(Vice-President)*, 3505 Olive Street, St. Louis, Mo.
Cheever, D. W., M. D., 557 Bolyston Street, Boston, Mass.
Cole, C. K., M. D., Helena, Mont.
Coley, William B., M. D., 5 Park Avenue, New York.
Conner, P. S., M. D., 215 West Ninth Street, Cincinnati, Ohio.
Curtis, B. F., M. D., 7 East Forty-first Street, New York.
Cushing, H. W., M. D., 70 Commonwealth Avenue, Boston, Mass.
Da Costa, J. Chalmers, M. D., 1629 Locust Street, Philadelphia, Pa.
Dandridge, N. P., M. D., 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M. D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M. D., 542 Madison Avenue, New York.
Dunn, James H., M. D., 337 Oak Grove Street, Minneapolis, Minn.
Eliot, Ellsworth, Jr., M. D., 48 West Thirty-sixth Street, New York.
Elliot J. W., M. D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M. D., South Bethlehem, Pa.
Eve, Duncan, M. D., 700 Church Street, Nashville, Tenn.
Ferguson, Alexander H., M. D., 10 Drexel Square, Chicago, Ill.
Finney, J. M. T., M. D., 1300 Eutaw Place, Baltimore, Md.
Forbes, Wm. S., M. D., 901 Pine Street, Philadelphia, Pa.
Fowler, George R., M. D. *(Treasurer)*, 302 Washington Avenue, Borough of Brooklyn, N. Y.

Freeman, Leonard, M. D., 1843 Franklin Street, Denver, Col.
Gaston, J. McFadden, M. D., 421 Capitol Avenue, Atlanta, Ga.
Gay, George W., M. D., 665 Boylston Street, Boston, Mass.
Gerrish, Frederick H., M. D., 675 Congress Street, Portland, Me.
Gerster, A. G., M. D., 34 East Seventy-fifth Street, New York.
Halsted, W. S., M. D., 1201 Eutaw Place, Baltimore, Md.
Harrington, Francis B., M. D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M. D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M. D. *(Recorder)*, 1503 Spruce Street, Philadelphia, Pa.
Hearn, W. Joseph, M. D., 1120 Walnut Street, Philadelphia, Pa.
Homans, John, M. D., 164 Beacon Street, Boston, Mass.
Horwitz, Orville, M. D., 1721 Walnut Street, Philadelphia, Pa.
Huntington, Thomas W., M. D., 1118 Sutter Street, San Francisco, Cal.
Jacobson, Nathan, M. D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B,, M. D., 12 East Fifty-eighth Street, New York.
Johnston, George B., M. D., 207 East Grace Street, Richmond, Va.
Jonas, August F., M. D., 106 South Thirty-first Avenue, Omaha, Neb.
Kammerer, Frederick, M. D., 667 Madison Avenue, New York,
Keen, W. W., M. D., 1729 Chestnut Street, Philadelphia, Pa.
La Garde, Louis A., M. D., United States Soldiers' Home, Washington, D. C.
Lange, Frederick E., M. D., 691 Lexington Avenue, New York.
Le Conte, Robert D., M. D., 1530 Locust Street, Philadelphia, Pa.
Macdonald, Willis G., M. D., 27 Eagle Street, Albany, N. Y.
Markoe, Francis H., M. D., 15 East Forty-ninth Street, New York.
Marks, Solon, M. D., 136 Wisconsin Street, Milwaukee, Wis.
Martin, Edward, M. D., 415 South Fifteenth Street, Philadelphia, Pa.
Mastin, Wm. M. M. D., north-east corner Joachim and Conti Streets, Mobile, Ala.
Matas, Rudolph, M. D., 2255 St. Charles Street, New Orleans, La.
Mayo, Wm. J., M. D. (*Vice-President*), 427 West College Street, Rochester, Minn.
McArthur, Lewis L., M. D., 4415 Drexel Building, Chicago, Ill.
McCosh, Andrew J., M. D., 16 East Fifty-fourth Street, New York.
McGraw, T. A., M. D., 73 Cass Street, Detroit, Mich.
Mears, J. Ewing, M. D., 210 South Seventh Street, Philadelphia, Pa.
Meyer, Willy, M. D., 700 Madison Avenue, New York.
Mixter, S. J., M. D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M. D., ~~267 Beacon Street~~, Boston, Mass.
Moore, James E., M. D., 802 Dayton Building, Minneapolis, Minn.
Morton, Thomas S. K., M. D., 1506 Locust Street, Philadelphia, Pa.
Munro, John C., M. D., 173 Beacon Street, Boston, Mass.
Murphy, John B., M. D., 100 State Street, Chicago, Ill.
Murray, Francis W., M. D., 32 West Thirty-ninth Street, New York.
Nancrede, C. B., M. D., 720 South University Avenue, Ann Arbor, Mich.
Ochsner, Albert J., M. D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M. D., 628 Elm Street, Cincinnati, Ohio.
Owens, John E., M. D., 1806 Michigan Avenue, Chicago, Ill.
Parham, F. W., M. D., 1429 Seventh Street, New Orleans, La.
Park, Roswell, M. D. *(Council)*, 510 Delaware Avenue, Buffalo, N. Y.
Parmenter, John, M. D., 519 Franklin Street, Buffalo, N. Y.
Pilcher, Lewis S., M. D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles B., M. D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M. D., 1118 Spruce Street, Philadelphia, Pa.
Powers, Charles A., M. D., Fourteenth and Stout Streets, Denver, Col.

Prewitt, T. F., M. D., 4917 Berlin Avenue, St. Louis, Mo.
Ransohoff, Joseph, M. D., 706 Walnut Street, Cincinnati, Ohio.
Richardson, Maurice H., M. D. (*President*), 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M. D., 1813 Pierce Street, San Francisco, Cal.
Roberts, John B., M. D., 1627 Walnut Street, Philadelphia, Pa.
Rodman, Wm. L., M. D., 1626 Spruce Street, Philadelphia, Pa.
Rushmore, John D., M. D., 129 Montague Street, Brooklyn, N. Y.
Senn, N., M. D., 532 Dearborn Avenue, Chicago, Ill.
Shepherd, Francis J., M. D., 152 Mansfield Street., Montreal, Canada.
Souchon, Edmond, M. D., 135 Baronne Street, New Orleans, La.
Taylor, William J., M. D., 1825 Pine Street, Philadelphia, Pa.
Thompson, J. Ford, M. D., 1401 H Street, N. W., Washington, D. C.
Thomson, Wm., M. D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M. D., 831 Park Avenue, Baltimore Md.
Vander Veer, A., M. D., 28 Eagle Street, Albany, N. Y.
Vaughan, George Tulley, M. D., 1718 I Street, Washington, D. C.
Walker, Edward W., M. D., 96 West Eighth Street, Cincinnati, Ohio.
Warren, J. Collins, M. D., 58 Beacon Street, Boston, Mass.
Watson, Francis S., M. D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M. D., 662 Congress Street, Portland, Me.
Weir, Robert F., M. D. *(Council)*, 11 East Fifty-fourth Street, New York.
Wharton, Henry R., M. D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M. D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Williard, De Forest, M. D. *(Council)*, 1818 Chestnut Street, Philadelphia, Pa.
Woolsey, George, M. D., 117 East Thirty-sixth Street, New York.

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

Annandale, Thomas, M. R. C. S., England, M. D., Edinburgh; 34 Charlotte Square, Edinburgh, Scotland.

Von Bergmann, Professor Dr. Ernst, Berlin, Germany.

Bryant, Thomas, F. R. C. S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

Chiene, John, F. R. C. S., Edinburgh; M. D., Edinburgh; 26 Charlotte Square, Edinburgh, Scotland.

Czerny, Professor Dr. Vincent, 25 Sophien Strasse, Heidelberg, Germany.

Von Esmarch, Professor Dr. Friederich, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

Gussenbauer, Professor Carl, ix Ferstelgasse, Vienna, Austria.

Harrison, Reginald, F. R. C. S., England, 6 Lower Berkley Street, Portman Square, W., London, England.

Horsley, Victor Alexander Haden, F. R. C. S., England, M. B., London, F. R. S., 25 Cavendish Square, London, W., England.

Horwitz, P. J., M. D., Medical Director United States Navy, 1919 Walnut Street, Philadelphia, Pa.

Kocher, Professor Dr. Theodor, 25 Villette, Berne, Switzerland.

Lister, Lord Joseph, M. B., London, F. R. C. S., England, D. C. L., LL. D., 12 Park Crescent, London, N. W., England.

Macewen, William, M. D., M. B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

Robson, A. W. Mayo, M. D., Leeds, England.

Schede, Professor M. H. E. W., M. D., Bonn, Germany.

Smith, Stephen, A. M., LL. D., M. D., 574 Madison Avenue, New York.

Terrier, Dr. Felix, 11 Rue de Solférino, Paris, France.

MINUTES

OF THE

TWENTY-FOURTH MEETING

OF THE

AMERICAN SURGICAL ASSOCIATION

HELD AT

WASHINGTON, MAY 12, 13 and 14, 1903.

A List of the Officers and Standing Committees

OF THE ASSOCIATION; ALSO

A List of the Fellows and Honorary Fellows

WITH ADDRESSES

1903

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

DUDLEY P. ALLEN,
Secretary.

THE MINUTES OF THE MEETING

HELD AT WASHINGTON, MAY 12, 13 AND 14, 1903.

The following is a list of the officers and standing committees

President.—MAURICE H. RICHARDSON, M. D.

Vice-Presidents.—N. B. CARSON, M. D., W. J. MAYO, M. D.

Secretary.—DUDLEY P. ALLEN, M. D.

Treasurer.—GEORGE R. FOWLER, M. D.

Recorder.—RICHARD H. HARTE, M. D.

Council.—ROBERT F. WEIR, M. D., ROSWELL PARK, M. D., DE FOREST WILLARD, M. D., PRESIDENT, SECRETARY, TREASURER AND RECORDER, *ex officio.*

Committee on Annual Meeting.—W. L. RODMAN, M. D., J. D. BRYANT, M. D. PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS, *ex officio.*

Publication Committee.—RECORDER, SECRETARY AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884. (Report by title.)—F. H. GERRISH, M. D., N. B. CARSON, M. D., WM. L. RODMAN, M. D.

To the Congress of American Physicians and Surgeons for the Washington Meeting in 1903.—M. H. RICHARDSON, M. D., DELEGATE; JOSEPH D. BRYANT, M. D., ALTERNATE.

Adjunct Local Committee of Arrangements.—J. F. THOMPSON, M. D., L. M. TIFFANY, M. D., G. B. JOHNSTON, M. D.

FIRST DAY, TUESDAY MORNING, MAY 12, 1903. EXECUTIVE SESSION, 10 O'CLOCK.—The Association met in the Medical Building of the Columbia University, in Washington, D. C. with the President, Maurice H. Richardson, M. D. in the Chair.

The Secretary's report was read and accepted. It was as follows:

CLEVELAND, O., May 1, 1903.

MEMBERSHIP.

Number of Fellows at last report	116
Number of Fellows elected at last meeting	5
	121
Died since last report,—Dr. John Homans	1
Resigned at last meeting,—Dr. Thos. G. Morton	1
	2
Present number of Fellows	119

HONORARY FELLOWS.

Number of Honorary Fellows at last report	16
Died since last meeting,—Prof. M. H. E. W. Schede	1
	15
Elected at last meeting,—Dr. A. W. Mayo Robson	1
	16
Present number of Honorary Fellows (of whom fourteen are foreign and two are Americans)	16

In the absence of the Treasurer and Recorder the reading of their reports was postponed.

The Secretary announced that the reports of the Council, the Committee on Annual Meeting, and the Publication Committee, were covered by the program.

Dr. J. Ford Thompson made the announcements for the Committee of Arrangements.

The President announced that he would appoint the Auditing and Nominating Committees later.

The President stated that owing to the meetings of the Congress taking place in the afternoons, this Association could not hold afternoon sessions. He announced, therefore, that the Association would meet at 9:30 every morning, in accordance with the Program of the Surgical Association, instead of 10:00 as announced in the program of the Congress.

The President announced that the time for reading papers would be limited to ten minutes and the discussion to five minutes.

The President announced that Dr. Thompson would on Wednesday morning show two cases operated upon by Dr. Lorenz.

It was moved and seconded that although according to the printed programs the reading of papers should not commence until ten o'clock, on account of the large number of papers the reading of the President's address be commenced at once so that it might be read in full. Carried.

The Treasurer then read his report, and it was moved and seconded that it be referred to the Auditing Committee. Carried. It was as follows:

GEORGE RYERSON FOWLER, *Treasurer, in account with* THE AMERICAN SURGICAL ASSOCIATION.

1902.		*Dr.*	
June	1.	Cash on hand	$1,494 32
		Dues and initiation fees	1,420 00
		Interest	41 20
			$2,955 52

1902.		*Cr.*	
June	3.	Dr. D. P. Allen, printing, clerical work	$ 168 88
	5.	Dr. H. B. Mills, services as reporter	110 00
		Albany Calcium Light Company	6 00
	27.	Contribution, 14th International Congress	25 00
Sept.	16.	Cleveland Printing & Publishing Co., minutes	22 50
		Otis Lithograph Co., diplomas	20 00
Nov.	22.	Cleveland Printing & Publishing Co., circulars	4 75
1903.			
Jan.	14.	Appropriation to Recorder	100 00
Feb.	23.	Wm. J. Dornan, printing transactions	1,111 89
		Lewis R. Kramer, clerical work	25 00
May	8.	Treasurer, stamps, stationery, etc.	5 32
		Bank collections	1 45
		Balance on hand	1,354 73
			$2,955 52

The Treasurer reported that a Fellow whose name he did not mention was several years in arrears and that he had failed to pay his annual dues, although repeated statements had been sent him.

It was moved and seconded that the usual course should be taken with reference to delinquent members. Carried.

The Fellow thus dropped from the list was Dr. George A. Baxter, of Chattanooga, Tenn.

Several gentlemen then mentioned names of friends whom they desired to have invited to take part in the proceedings of the Association. The names of the invited guests were as follows:

Drs. George Wilson, Kenneth Mackenzie, L. W. Bacon, Jr., W. F. Verdi, W. S. Stewart, C. D. Shaeffer, H. D. Niles, J. A. Hutchinson, Murray MacLaren, Edward W. Mulligan, Alfred King, W. E. Lower, J. E. Cook, William Doolittle, E. J. McKnight, S. F. Robinson, F. B. Lund, F. G. Connell, R. W. Westbrook, J. B. Walker, C. M. Dowd, Archie MacLaren, H. Brooker Mills, O. C. Smith, H. G. Mudd, John C. McCoy, Thomas J. Murray, L. Davis.

General Session.—The President, Dr. Maurice H. Richardson read his address, his subject being "The Contributions of Surgery to Internal Medicine."

Then followed papers upon the first subject selected by the Program Committee, viz., "The Toilette of the Peritoneum."

Dr. George R. Fowler read a paper entitled, "The Toilette of the Peritoneum in Appendicitis."

Dr. A. Vander Veer read a paper entitled, "Operations upon the Stomach with Special Reference to the Toilette of the Peritoneum."

Dr. A. J. Ochsner read a paper entitled, "Toilette of the Peritoneum in Tubercular Peritonitis."

Dr. Arpad G. Gerster read a paper entitled, "On Septic Phlebitis of the Roots of the Portal Vein, and on Pylephlebitis, together with Some Remarks on the so-called 'Peritoneal Sepsis.'"

Dr. R. H. Harte read a paper entitled, "Toilette of the Peritoneum in Typhoid Operations."

Dr. S. H. Weeks, requested that his paper entitled. "The Toilette of the Peritoneum in Appendicitis" should be read by title.

Dr. George Tully Vaughn read a paper entitled, "Toilette of the Peritoneum in Gunshot Wounds of the Stomach and Intestines."

Dr. Joseph A. Blake read a paper entitled, "The Treatment of the Peritoneum in Spreading and Diffuse Peritonitis."

The President announced that Dr. Keen's address before the Congress would be given that evening in Old St. Matthew's Church.

The President then appointed the following Nominating Committee: Dr. J. Ewing Mears, Chairman; Drs. J. Collins Warren, L. McLane Tiffany, Roswell Park, DeForest Willard.

The President appointed the following Auditing Committee: Drs. J. C. Munro, Arthur Dean Bevan, George E. Brewer.

The papers upon the "Toilette of the Peritoneum" were then discussed by Drs. Munro and Gerster.

Dr. Robert Abbe read a paper entitled, "Subdural Implantation of Rubber Tissue in Operations for Inveterate Neuralgia of the Fifth Pair, without Removal of the Gasserian Ganglion."

This paper was discussed by Drs. Fowler and Brewer and closed by Dr. Abbe.

Dr. George E. Armstrong read a paper entitled, "Single Ulcer of the Urinary Bladder, Non-Tuberculous and Non-Malignant, with Report of Cases."

This paper was discussed by Dr. Estes.

Dr. H. R. Wharton read a paper entitled, "A Case of Enchondroma of the Spinal Column."

SECOND DAY, MORNING SESSION, 9:30 O'CLOCK.—Dr. J. Ford Thompson showed a case of club-foot operated upon by Dr. Lorenz.

Dr. Wm. B. Coley was then requested to read his paper upon the second subject selected by the Program Committee, viz., "The Therapeutic Value of the X Ray in Surgery."

Dr. Coley's paper was entitled "The Therapeutic Value of the X Ray in Sarcoma."

This was done that the reading of Prof. Mikulicz's paper, which had been announced on the general program for 10 o'clock, might come at that hour.

Prof. Joh. —v— Mikulicz-Radecki, of Breslau, Germany, was then introduced to the Association, and read a paper entitled, "Some Contributions to the Surgery of the Gastro-intestinal Tract."

Dr. B. S. A. Moynihan, of Leeds, England, was also introduced to the Association and read a paper entitled, "A Personal Record of the Surgery of the Stomach."

The last two papers were discussed by Drs. Keen, Mayo, Rodman, Freeman, Finney, Tiffany, Carson and Curtis and the discussion was closed by the authors.

During this discussion Prof. Hermann Tillmanns, of Leipsic, Germany, was introduced to the Association and in response spoke a few words.

The consideration of the Therapeutic Value of the X Ray was then continued. Dr. Arthur Dean Bevan read a paper entitled, "The Therapeutic Value of the X Ray."

Dr. W. L. Rodman read a paper entitled, "The Value of the X Ray in Superficial Epitheliomata." The paper was prepared by himself and Dr. G. E. Pfahler of Philadelphia.

Dr. A. B. Johnson read a paper entitled, "Some Experiences in the Treatment of Inoperable Malignant Disease by Means of the X Ray."

Upon the suggestion of Dr. S. H. Weeks, Dr. Francis H. Williams, of Boston, was invited to participate in the discussion of the papers. They were further discussed by Drs. Hearn and Harte. The discussion was closed by Drs. Bevan, Rodman, Coley and Johnson.

Dr. Wm. B. Coley read a paper entitled, "The Results of Operation for the Radical Cure of Inguinal and Femoral Hernia with an Analysis of One Thousand Cases Operated upon between 1891 and 1902."

This paper was discussed by Dr. Ferguson and the discussion was closed by the author.

Dr. N. P. Dandridge read a paper entitled, "Report of a Case of Gangrene of Fifteen Inches of Cecum and Ileum after an Operation for Appendicitis. Relief of Artificial Anus after Repeated Operations."

This paper was discussed by Drs. Ochsner and Fowler, and the discussion was closed by the author.

The President announced that the reading of the next two papers upon the program would be deferred until Thursday morning.

Third Day, Morning Session, 9:30 O'clock.—Dr. John C. Munro read a paper entitled, "The Significance of Albumen and Casts in Surgical Patients."

This paper was discussed by Drs. Roberts, Carson, Gerrish and Harris and the discussion was closed by the author.

Dr. F. J. Shepherd read a paper entitled, "The Treatment of Aneurism of the External Iliac by Digital Compression, with the Report of a Case."

This paper was discussed by Drs. Harte, Binnie and Bryant and the discussion was closed by the author.

Dr. Leonard Freeman read a paper entitled, "Congenital Malposition of Cecum and Colon with Enclosure of Ileum and Cecum in Membranous Sac."

This paper was discussed by Drs. Bloodgood and Eliot.

Dr. B. Farquhar Curtis read a paper entitled, "Sympathectomy for Exophthalmic Goitre."

This paper was discussed by Drs. Huntington, Meyer, Ochsner, Woolsey, Rixford, Shepherd, Bloodgood, and by Dr. L. W. Bacon, by invitation, and the discussion was closed by the author.

Dr. Willy Meyer read a paper entitled, "Prostatectomy and Galvano-Caustic Prostatotomy (Bottini's Operation), Their Present Status in the Radical Treatment of the Hypertrophied Prostate Gland."

This paper was discussed by Drs. Freeman and Ferguson and the discussion was closed by the author.

Dr. Charles A. Powers read a paper entitled, "Gonorrhoeal Septicaemia, its Occurrence and Course. With a Report at the End of One Year of a Case of Diffuse Gonococcus Infection of the Entire Upper Extremity."

This paper was discussed by Dr. Munro and the discussion was closed by the author.

Dr. J. F. Binnie read a paper entitled, "Myositis Ossificans Traumatica."

This paper was discussed by Dr. Weeks.

Dr. Joseph H. Bloodgood read a paper entitled, "Methods of Instruction in Surgical Pathology," illustrated by a lantern slide demonstration.

This paper was discussed by Dr. Keen and the discussion was closed by the author.

Dr. George H. Monks read a paper entitled, "Intestinal Localization. A study on the cadaver for the purpose of determining to what extent the various parts of the small intestine may be identified through an abdominal wound."

This paper was discussed by Drs. Keen and Woolsey and the discussion was closed by the author.

Dr. Louis A. La Garde read a paper entitled, "The Lesions which Augment the Development of Tetanus and Other Infections."

Executive Session, Thursday Afternoon, 2 O'clock.—It was moved and seconded that the report of the Auditing Committee be received and placed on file.

It was announced that the place of meeting next year would be St. Louis, Mo. The date of the meeting was left to be decided by the Program Committee, but the last week of May was suggested as the most desirable.

The Nominating Committee made its report, which was as follows:

President, N. P. Dandridge, M. D., Cincinnati, O.

Vice-Presidents, S. H. Weeks, M. D., Portland, Me.

C. A. Powers, M. D., Denver, Col.

Secretary, Dudley P. Allen, M. D., Cleveland, O.

Treasurer, George R. Fowler, M. D., Brooklyn, N. Y.

Recorder, Richard H. Harte, M. D., Philadelphia, Pa.

Member of Council, Maurice H. Richardson, M. D., Boston, Mass.

Committee on Annual Meeting, T. A. McGraw, M. D., Detroit, Mich., J. B. Murphy, M. D., Chicago, Ill.

Adjunct Local Committee of Arrangements, N. B. Carson, M. D., St. Louis, Mo., J. F. Binnie, M. D., Kansas City, Mo., T. F. Prewitt, M. D., St. Louis, Mo., Frank J. Lutz, M. D., St. Louis, Mo.

It was moved and seconded that the Secretary be authorized to cast the ballot of the Association for the officers thus nominated. Carried.

The President announced that the officers nominated were elected.

The Council then presented the names of four candidates, and recommended their election to membership in the Association.

Dr. Willard moved and it was seconded that the names of the four candidates be balloted for upon a single ballot. Carried.

The President appointed as Tellers, Drs. Munro and Roberts.

The following names were presented:

Frank J. Lutz, M. D., St. Louis, Mo. Recommended by Drs. Carson, Park and Binnie.

Charles H. Mayo, M. D., Rochester, Minn. Recommended by Drs. Powers, Rodman and Bevan. The recommendation was supported by Drs. Willard and Moore.

Thomas R. Neilson, M. D., Philadelphia, Pa. Recommended by Drs. Rodman, Powers and Le Conte. The recommendation was supported by Drs. Dandridge, Harte, Mears, Roberts, Willard and Hearn.

Louis S. McMurtry, M. D., Louisville, Ky. Recommended by Drs. Johnson, Richardson, and Vander Veer. The recommendation was supported by Drs. Rodman, Dandridge and Mixter.

Dr. F. H. Gerrish reported for the Committee on Necrology and stated that Dr. Warren would write a biographical sketch of the late Dr. Homans.

The Committee's attention was called to the death of Dr. Schede: and they were requested to prepare a suitable memorial sketch of him.

A letter was read from Dr. John B. Roberts, of Philadelphia, requesting the photographs of the Fellows for the College of Physicians in Philadelphia, Pa.

The Recorder's Report was then read, it was as follows:

THE REPORT OF THE RECORDER.

The Recorder would respectfully report that Volume XX of the Transactions, a book of 571 pages, was duly published, and has been favorably received by the profession.

The number of volumes of Transactions on hand, May 8, 1903, is as follows:

Volume	1	Number 154	Volume	11	Number 15
"	2	" 185	"	12	" 13
"	3	" 172	"	13	" 12
"	4	" 193	"	14	" 20
"	5	" 194	"	15	" 23
"	6	" 379	"	16	" 22
"	7	" 8	"	17	" 0
"	8	" 86	"	18	" 0
"	9	" 93	"	19	" 38
"	10	" 1	"	20	" 46

The following is the list of the volumes of the Transactions which have been sold:

Sold	6 copies at $3.00 (one each, Vols. 3, 4, 5, 8, 11, 12)	$ 18 00
Sold	1 copy at $4.50 (Vol. 9)	4 50
Sold	2 copies at $3.00 (Vol. 10)	6 00
Sold	2 copies at $4.00 (Vol. 13)	8 00
Sold	3 copies at $5.00 (Vol. 14)	15 00
Sold	2 copies at $5.00 (Vol. 15)	10 00
Sold	2 copies at $3.00 (Vol. 16)	6 00
Sold	1 copy at $5.00 (Vol. 18)	5 00
Sold	4 copies at $5.00 (Vol. 19)	20 00
Sold	15 copies at $5.00 (Vol. 20)	75 00
Sold	1 copy at $1.00 (Vol. 20) Member's price	1 00
		$168 50
	Less 40 per cent. commission	67 00
	Total, 30 books sold	$101 50
	5 books delivered on order.	

Dr. Park gave notice of amendments to the Constitution and By-Laws. The notice was signed by Drs. Park, Willard and Allen.

The proposed amendments were as follows:

Amendment to Article III. Section I., of the Constitution.

"This Association shall consist of Active, Emeritus and Honorary Fellows."

Amendment to Section XIII of the By-Laws.

"Fellows Emeritus shall be assessed Five Dollars only."

Amendment to Article III. Section II.

"The Active Membership shall be limited to one hundred and twenty-five Fellows. Any Fellow who has been an Active member for fifteen years, may upon his application to the Council, be placed upon the list of Emeritus Fellows. Fellows Emeritus may take active part in the proceedings, but may not hold any office in the Association."

Dr. Willard gave notice of the following Amendment to the Constitution. The notice was signed by Drs. Willard, Harte and Allen.

Amendment to Article III, Section II, line 4.

Strike out all the paragraph following the word "Fellows." i. e. "Of whom not more than fifteen shall be foreign, and the remainder American," so that the Section shall read: "The Honorary Membership shall be limited to twenty-five Fellows.

According to the Constitution action upon these Amendments was deferred until 1904.

The Tellers reported that all four candidates for Fellowship in

the Association had received the requisite number of votes, and they were declared by the President to be elected.

The Secretary read the following applications for membership:

For Honorary Membership,

Professor Joh —v— Mikulicz Radecki, Breslau, Germany.

John S. Billings, M. D., New York, N. Y.

For Active Membership,

David Barrow, M. D., Lexington, Ky.

Stanley Stillman, M. D., San Francisco, Cal.

Miles F. Porter, M. D., Fort Wayne, Ind.

Archibald McLaren, M. D., St. Paul, Minn.

Robert Wilkinson Johnson, M. D., Baltimore, Md.

John Charles McCoy, M. D., Paterson, N. J.

John Heysham Gibbon, M. D., Philadelphia, Pa.

John F. Erdmann, M. D., New York, N. Y.

D. C. Moriarta, M. D., Saratoga, N. Y.

Charles Langdon Gibson, M. D., New York, N. Y.

Floyd W. McRea, M. D., Atlanta, Ga.

Hugh Hampton Young, M. D., Baltimore, Md.

Wallace Neff, M. D. Washington, D. C.

Howard Lilienthal, M. D., New York, N. Y.

Dr. John B. Roberts moved, and it was seconded, that there should be no extention of time granted for reading the remaining papers. Carried.

Dr. Dandridge, the President-Elect was presented to the Association and made a few remarks.

General Session.

Dr. Emmet Rixford read a paper entitled, "The Operative Reduction of Old Dislocations of the Elbow."

This paper was discussed by Drs. Murphy and Ferguson and the discussion was closed by the author.

Dr. E. Wylles Andrews read a paper entitled, "The Drowning of Patients in Fecal Vomit, as a Complication of Operations During Appendicitis and Obstruction of the Bowels."

This paper was discussed by Dr. Finney.

Dr. Ellsworth Eliot read a paper entitled, "The Pathology and Treatment of Tardy Post Operative Intestinal Obstruction, with a Report of Cases."

This paper was discussed by Drs. Moore, Binnie, Ochsner and the discussion was closed by the author.

Dr. Frank E. Bunts read a paper entitled, "Traumatic Paralysis of the Circumflex, Long Thoracic and Supra-scapular Nerves."

Dr. George Woolsey read a paper entitled, "A Contribution to the Surgery of Cerebral Tumors."

This paper was discussed by Dr. Bunts, and the discussion was closed by the author.

Dr. Edward Martin read a paper entitled, "The Treatment of Shock by Adrenalin."

This paper was discussed by Dr. Rixford.

Dr. W. W. Keen read a paper entitled, "A Case of Gunshot Wound of the Brain, in which the Roentgen Rays showed the Presence of Seven Fragments of the Bullet. Localization by Sweet's Method made Operation Inadvisable."

By invitation Dr. Sweet presented the instrument which was used in locating the fragments of the ball.

This paper was discussed by Drs. Hearn, Rixford, Mayo and Carson.

Dr. R. H. Harte read by title a paper upon "Observations on the Treatment of Typhoid Perforations."

It was moved and seconded that a vote of thanks be extended to the retiring officers and to the Committee of Arrangements, as well as to those who had contributed towards the success of the meeting and the comfort of the members. Carried.

The following papers were read by title.

"The Toilette of the Peritoneum after Operations on the Biliary Passages." Edward Martin, M. D., Philadelphia, Pa.

"An Unusual Form of Sarcoma of the Tendons." Robert F. Weir, M. D., New York, N. Y.

"Removal of Heavy Silk Ligature from Around the Pneumogastric Nerve. Clinical Symptoms Before and After Removal." Charles A. Powers, M. D., Denver, Col.

"An Unusual and Fatal Hemorrhage from Trephining." Joseph Ransohoff, M. D., Cincinnati, O.

Adjournment.

The following Fellows of the Association were present and registered:

G. E. Armstrong.
Robert Abbe.
E. Wyllys Andrews.
Dudley P. Allen.
Joseph A. Blake.
J. H. Brinton.
Arthur Dean Bevan.
R. B. Bontecou.
Joseph D. Bryant.
J. F. Binnie.
H. L. Burrell.
G. E. Brewer.
F. E. Bunts.
E. H. Bradford.
N. B. Carson.
F. Kammerer.
W. W. Keen.
Robert D. Le Conte.
Wm. M. Mastin.
A. J. Mc Cosh.
W. G. Macdonald.
Willy Meyer.
John C. Munro.
W. J. Mayo.
S. J. Mixter.
L. L. McArthur.
John B. Murphy.
J. Ewing Mears.
J. E. Moore.
J. C. Oliver.

W. H. Carmalt.
W. B. Coley.
B. Farquhar Curtis.
P. S. Conner.
J. Chalmers Da Costa.
John B. Deaver.
James H. Dunn.
N. P. Dandridge.
W. L. Estes.
Ellsworth Eliot.
A. H. Ferguson.
Leonard Freeman.
George R. Fowler.
Arpad G. Gerster.
F. H. Gerrish.
M. L. Harris.
Thos. W. Huntington.
W. J. Hearn.
R. H. Harte.
George Ben Johnston.
A. B. Johnson.
Nathan Jacobson.
A. F. Jonas.
John E. Owens.
A. J. Ochsner.
Roswell Park.
John Parmenter.
Chas. A. Powers.
F. W. Parham.
L. S. Pilcher.
Maurice H. Richardson.
John B. Roberts.
Emmet Rixford.
Wm. L. Rodman.
J. D. Rushmore.
F. J. Shepherd.
L. M. Tiffany.
J. Ford Thompson.
Wm. J. Taylor.
A. Vander Veer.
George Tully Vaughan.
S. H. Weeks.
George Woolsey.
H. R. Wharton.
De Forest Willard.
J. Collins Warren.

If any Fellow discovers any error or omission in the minutes of the Association will he please communicate with the Secretary.

1903–1904.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

N. P. DANDRIDGE, M. D.

Vice-Presidents.

S. H. WEEKS, M. D. C. A. POWERS, M. D.

Secretary.

DUDLEY P. ALLEN, M. D.

Treasurer.

GEORGE R. FOWLER, M. D.

Recorder.

RICHARD H. HARTE, M. D.

Council.

ROSWELL PARK, M. D. DE FOREST WILLARD, M. D.
MAURICE H. RICHARDSON, M. D.

President, Secretary, Treasurer and Recorder, *ex officio.*

Committee on Annual Meeting.

T. A. McGRAW, M. D. J. B. MURPHY, M. D.

President, Secretary, Recorder, and the Chairman of the Committee of Arrangements, *ex officio.*

STANDING COMMITTEES.

Publication Committee.

Recorder, Secretary, and Treasurer, *ex officio.*

Committee on Necrology, created in 1884 (Report by Title).

F. H. GERRISH, M. D. N. B. CARSON, M. D.
WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements.

J. F. BINNIE, M. D. FRANK J. LUTZ, M. D.
N. B. CARSON, M. D., Chairman. T. F. PREWITT, M. D.

Place of next meeting.

St. Louis, Mo. Time not arranged.

A LIST, WITH THE ADDRESSES, OF THE FELLOWS.

Abbe, Robert, M. D., 13 West Fiftieth Street, New York, N. Y.
Allen, Dudley P., M. D., *(Secretary)*, 278 Prospect Street, Cleveland, O.
Allis, Oscar H., M. D., 1604 Spruce Street, Philadelphia, Pa.
Andrews, Edward W., M. D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M. D., 320 Mountain Street, Montreal, Can.
Barton, James M., M. D., 1337 Spruce Street, Philadelphia, Pa.
Bell, James, M. D., 873 Dorchester Street, Montreal, Can.
Bevan, Arthur D., M. D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M. D., Twelfth and Wyandotte Streets, Kansas City, Mo.
Blake, Joseph A., M. D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M. D., 923 North Charles Street, Baltimore, Md.
Bontecou, R. B., M. D., 82 Fourth Street, Troy, N. Y.
Bosher, Lewis C., M. D., 717 East Franklin Street, Richmond, Va.
Bradford, E. H., M. D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M. D., 61 W. 48th Street, New York, N. Y.
Brinton, John H., M. D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M. D., 32 West Forty-eighth Street, New York, N. Y.
Bull, William T., M. D., 35 West Thirty-fifth Street, New York, N. Y.
Bunts, Frank E., M. D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M. D., 22 Newbury Street, Boston, Mass.
Cabot, Arthur T., M. D., 3 Marlboro Street, Boston, Mass.
Carmalt, W. H., M. D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M D., 3505 Olive Street, St. Louis, Mo.
Cheever, D. W., M. D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M. D., Helena, Mont.
Coley, William B., M. D., 5 Park Avenue, New York, N. Y.
Conner, P. S., M. D., 215 West Ninth Street, Cincinnati, Ohio.
Curtis, B. F., M. D., 7 East Forty-first Street, New York, N. Y.
Cushing, H. W., M. D., 70 Commonwealth Avenue, Boston, Mass.
Da Costa, J., Chalmers, M. D., 2045 Walnut Street, Philadelphia, Pa.
Dandridge, N. P., M. D., *(President)*, 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M. D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M. D., 542 Madison Avenue, New York, N. Y.
Dunn, James H., M. D., 337 Oak Grove Street, Minneapolis, Minn.
Eliot, Ellsworth, Jr., M. D., 48 West Thirty-sixth Street, New York, N. Y.
Elliot, J. W., M. D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M. D., South Bethlehem, Pa.
Eve, Duncan, M. D., 700 Church Street, Nashville, Tenn.
Ferguson, Alexander H., M. D., 10 Drexel Square, Chicago, Ill.
Finney, J. M. T., M. D., 1300 Eutaw Place, Baltimore, Md.
Forbes, Wm. S., M. D., 901 Pine Street, Philadelphia, Pa.

Fowler, George R., M. D. *(Treasurer)*, 301 De Kalb Avenue, Borough of Brooklyn, N. Y.
Freeman, Leonard, M. D., 1843 Franklin Street, Denver, Col.
Gaston, McFadden, M. D., 421 Capitol Avenue, Atlanta, Ga.
Gay, George W., M. D., 665 Boylston Street, Boston, Mass.
Gerrish, Frederick H., M. D., 675 Congress Street, Portland, Me.
Gerster, A. G., M. D., 34 East Seventy-fifth Street, New York, N. Y.
Halsted, W. S., M. D., 1201 Eutaw Place, Baltimore, Md.
Harrington, Francis B., M. D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M. D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M. D. *(Recorder)*, 1503 Spruce Street, Philadelphia, Pa.
Hearn, W. Joseph, M. D., 1120 Walnut Street, Philadelphia, Pa.
Horwitz, Orville, M. D., 1721 Walnut Street, Philadelphia, Pa.
Huntington, Thomas W., M. D., 1118 Sutter Street, San Francisco, Cal.
Jacobson, Nathan, M. D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B., M. D., 12 East Fifty-eighth Street, New York, N. Y.
Johnston, George B., M. D., 207 East Grace Street, Richmond, Va.
Jonas, August F., M. D., 106 South Thirty-first Avenue, Omaha, Neb.
Kammerer, Frederick, M. D., 667 Madison Avenue, New York, N. Y.
Keen, W. W., M. D., 1729 Chestnut Street, Philadelphia, Pa.
La Garde, Louis A., M. D., United States Soldiers' Home, Washington, D. C.
Lange, Frederick E., M. D., 691 Lexington Avenue, New York, N. Y.
Le Conte, Robert G., M. D., 1530 Locust Street, Philadelphia, Pa.
Lutz, Frank J., M. D., 3337 Lafayette Avenue, St. Louis, Mo.
Macdonald, Willis G., M. D., 27 Eagle Street, Albany, N. Y.
Markoe, Francis H., M. D., 15 East Forty-ninth Street, New York, N. Y.
Marks, Solon, M. D., 136 Wisconsin Street, Milwaukee, Wis.
Martin, Edward, M. D., 415 South Fifteenth Street, Philadelphia, Pa.
Mastin, Wm. M., M. D., north-east corner Joachim and Conti Streets, Mobile, Ala.
Matas, Rudolph, M. D., 2255 St. Charles Street, New Orleans, La.
Mayo, Chas. H., M. D., Rochester, Minn.
Mayo, Wm. J., M. D., 427 West College Street, Rochester, Minn.
McArthur, Lewis L., M. D., 4415 Drexel Building, Chicago, Ill.
McCosh, Andrew J., M. D., 16 East Fifty-fourth Street, New York, N. Y.
McGraw, T. A., M. D., 73 Cass Street, Detroit, Mich.
McMurtry, Lewis S., M. D., 1912 Sixth Street, Louisville, Ky.
Mears, J. Ewing, M. D., 210 South Seventh Street, Philadelphia, Pa.
Meyer, Willy, M. D., 700 Madison Avenue, New York, N. Y.
Mixter, S. J., M. D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M. D., 67 Marlborough Street, Boston, Mass.
Moore, James E., M. D., 802 Dayton Building, Minneapolis, Minn.
Morton, Thomas S. K., M. D., 1506 Locust Street, Philadelphia, Pa.
Munro, John C., M. D., 173 Beacon Street, Boston, Mass.
Murphy, John B., M. D., 100 State Street, Chicago, Ill.
Murray, Francis W., M. D., 32 West Thirty-ninth Street, New York, N. Y.
Nancrede, C. B., M. D., 720 South University Avenue, Ann Arbor, Mich.
Neilson, Thomas R., M. D., 122 South 17th Street, Philadelphia, Pa.
Ochsner, Albert J., M. D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M. D., 628 Elm Street, Cincinnati, Ohio.
Owens, John E., M. D., 1201 Venetian Building, Chicago, Ill.
Parham, F. W., M. D., 1429 Seventh Street, New Orleans, La.
Park, Roswell, M. D. *(Council)*, 510 Delaware Avenue, Buffalo, N. Y.

PARMENTER, JOHN, M. D., 519 Franklin Street, Buffalo, N. Y.
PILCHER, LEWIS S., M. D., 145 Gates Avenue, Brooklyn, N. Y.
PORTER, CHARLES B., M. D., 5 Arlington Street, Boston, Mass.
PORTER, W. G., M. D., 1118 Spruce Street, Philadelphia, Pa.
POWERS, CHARLES A., M. D. *(Vice-President)*, Fourteenth and Stout Streets, Denver, Col.
PREWITT, T. F., M. D., 4917 Berlin Avenue, St. Louis, Mo.
RANSOHOFF, JOSEPH, M. D., 706 Walnut Street, Cincinnati, Ohio.
RICHARDSON, MAURICE H., M. D., *(Council)*, 224 Beacon Street, Boston, Mass.
RIXFORD, EMMET, M. D., 1813 Pierce Street, San Francisco, Cal.
ROBERTS, JOHN B., M. D., 1627 Walnut Street, Philadelphia, Pa.
RODMAN, WM. L., M. D., 1626 Spruce Street, Philadelphia, Pa.
RUSHMORE, JOHN D., M. D., 129 Montague Street, Brooklyn, N. Y.
SENN, NICHOLAS, M. D., 532 Dearborn Avenue, Chicago, Ill.
SHEPHERD, FRANCIS J., M. D., 152 Mansfield Street, Montreal, Canada.
SOUCHON, EDMOND, M. D., 2403 St. Charles Avenue, New Orleans, La.
TAYLOR, WILLIAM J., M. D., 1825 Pine Street, Philadelphia, Pa.
THOMPSON, J. FORD, M. D., 804 17th Street, N. W., Washington, D. C.
THOMSON, WM., M. D., 1426 Walnut Street, Philadelphia, Pa.
TIFFANY, L. MCLANE, M. D., 831 Park Avenue, Baltimore, Md.
VANDER VEER, A., M. D., 28 Eagle Street, Albany, N. Y.
VAUGHAN, GEORGE TULLEY, M. D., 1718 I Street, Washington, D. C.
WALKER, EDWARD W., M. D., 96 West Eighth Street, Cincinnati, Ohio.
WARREN, J. COLLINS, M. D., 58 Beacon Street, Boston, Mass.
WATSON, FRANCIS S., M. D., 92 Marlborough Street, Boston, Mass.
WEEKS, S. H., M. D. *(Vice-President)*, 662 Congress Street, Portland, Me.
WEIR, ROBERT F., M. D., 11 East Fifty-fourth Street, New York.
WHARTON, HENRY R., M. D., 1725 Spruce Street, Philadelphia, Pa.
WHITE, J. WILLIAM, M. D., 1810 South Rittenhouse Square, Philadelphia, Pa.
WILLARD, DE FOREST, M. D. *(Council)*, 1818 Chestnut Street, Philadelphia, Pa.
WOOLSEY, GEORGE, M. D., 117 East Thirty-sixth Street, New York.

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

Annandale, Thomas, M. R. C. S., England, M. D. Edinburgh; 34 Charlotte Square, Edinburgh, Scotland.

Von Bergmann, Professor Dr. Ernst, Berlin, Germany.

Bryant, Thomas, F. R. C. S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

Chiene, John, F. R. C. S., Edinburgh; M. D., Edinburgh; 26 Charlotte Square, Edinburgh, Scotland.

Czerny, Professor Dr. Vincent, 25 Sophien Strasse, Heidelberg, Germany.

Von Esmarch, Professor Dr. Friedrich, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

Gussenbauer, Professor Carl, ix Ferstelgasse, Vienna, Austria.

Harrison, Reginald, F. R. C. S., England, 6 Lower Berkley Street, Portman Square, W., London, England.

Horsley, Sir Victor Alexander Haden, F. R. C. S., England, M. B., London, F. R. S., 25 Cavendish Square, London, W., England.

Horwitz, P. J., M. D., Medical Director United States Navy, 1919 Walnut Street, Philadelphia, Pa.

Kocher, Professor Dr. Theodor, 25 Villette, Berne, Switzerland.

Lister, Lord, M. B., London, F. R. C. S., England, D. C. L., LL. D., 12 Park Crescent, London, N. W., England.

Macewen, Sir William, M. D., M. B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

Robson, A. W. Mayo, M. D., 8 Park Crescent, Portland Place, W., London, England.

Smith, Stephen, A. M., M. D., LL. D., 574 Madison Avenue, New York, N. Y.

Terrier, Professor Felix, 11 Rue de Solférino, Paris, France.

1880. 1902.

A

COMPLETE LIST

OF THE

OFFICERS AND FELLOWS

OF THE

AMERICAN SURGICAL ASSOCIATION

TOGETHER WITH AN

ALPHABETICALLY ARRANGED INDEX

OF

VOLS. I.—XX.

APPENDIX.

FELLOWS OF THE AMERICAN SURGICAL ASSOCIATION,

1880–1902.

FOUNDER,

SAMUEL DAVID GROSS, M.D., LL.D., D.C.L. Oxon., LL.D. Cantab., LL.D. Edin.

OFFICERS.

Presidents.

ELECTED

1880. Samuel David Gross, M.D., LL.D., D.C.L. Oxon., LL.D. Cantab., LL.D. Edin.
1883. Edward Mott Moore, M.D., LL.D.
1884. William Thompson Briggs, M.D.
1885. Moses Gunn, A.M., M.D., LL.D.
1886. Hunter McGuire, M.D., LL.D.
1887. D. Hayes Agnew, M.D., LL.D.
1888. David Williams Cheever, M.D.
1889. David W. Yandell, M.D.
1890. Claudius Henry Mastin, M.D., LL.D.
1891. Phineas Sanborn Conner, M.D., LL.D.
1892. Nicholas Senn, M.D.
1893. J. Ewing Mears, A.M., M.D.
1894. Frederic S. Dennis, M.D.
1895. Louis McLane Tiffany, A.M. Cantab., M.D.
1896. John Collins Warren, M.D., LL.D., Hon. F.R.C.S. Eng.
1897. Theodore P. Prewitt, M.D.
1898. William W. Keen, A.M., M.D., LL.D., Hon. F.R.C.S. Eng.
1899. Robert F. Weir, A.M., M.D., LL.D., Hon. F.R.C.S. Eng.

ELECTED

1900. Roswell Park, M.D.
1901. De Forest Willard, M.D.
1902. Maurice H. Richardson, M.D.

Vice-Presidents.

1880. Louis Alexander Dugas, M.D., LL.D.
1880. James Rushmore Wood, M.D., LL.D.
1882. Edward Mott Moore, M.D., LL.D.
1882. Moses Gunn, A.M., M.D., LL.D.
1883. William Wirt Dawson, M.D.
1883. Claudius Henry Mastin, M.D., LL.D.
1884. Joseph Chrisman Hutchison, M.D., LL.D.
1884. Elisha H. Gregory, M.D., LL.D.
1885. Christopher Johnston, M.D.
1885. Thomas P. Russell, M.D.
1886. T. F. Prewitt, M.D.
1886. J. W. S. Gouley, M.D.
1887. Nicholas Senn, M.D., Ph.D., LL.D.
1887. Frederic Shepard Dennis, M.D.
1888. T. G. Richardson, M.D.
1888. John B. Roberts, M.D.
1889. Claudius Henry Mastin, M.D., LL.D.
1889. C. B. Nancrede, A.M., M.D.
1890. John Collins Warren, M.D., LL.D., Hon. F.R.C.S. Eng.
1890. Stephen Smith, A.M., M.D.
1891. Louis McLane Tiffany, A.M. Cantab., M.D.
1891. Levi Cooper Lane, A.M., M.D.
1892. Charles B. Porter, M.D.
1892. W. W. Keen, A.M., M.D., LL.D., Hon. F.R.C.S. Eng.
1893. Roswell Park, A.M., M.D.
1893. Lewis S. Pilcher, M.D.
1894. Jacob Rowland Weist, A.M., M.D.
1894. John B. Roberts, A.M., M.D.
1895. Christian Fenger, M.D.
1895. William H. Carmalt, A.M., M.D.
1896. Theodore A. McGraw, M.D.
1896. John Ashhurst, Jr., M.D.
1897. James McFadden Gaston, A.B., M.D.
1897. Maurice Howe Richardson, A.B., M.D.
1898. Albert Vander Veer, A.M., M.D., Ph.D.
1898. Solon Marks, M.D.
1899. C. B. Nancrede, A.M., M.D.
1899. Edmond Souchon, M.D.
1900. John E. Owens, M.D.

ELECTED

1900. Clayton Parkhill, M.D.
1901. Robert Abbe, M.D.
1901. Rudolph Matas, M.D.
1902. N. B. Carson, M.D.
1902. W. J. Mayo, M.D.

Secretaries.

1880. Jacob Rowland Weist, M.D.
1894. Maurice H. Richardson, A.B., M.D.
1897. Herbert L. Burrell, M.D.
1901. Dudley P. Allen, M.D.

Corresponding Secretary.

1880. William Thompson Briggs, M.D.

Treasurers.

1880. John H. Packard, M.D.
1884. John H. Brinton, M.D.
1886. Phineas Sanborn Conner, M.D., LL.D.
1891. John B. Roberts, A.M., M.D.
1894. Nathaniel P. Dandridge, M.D.
1897. George Ryerson Fowler, M.D.

Recorders.

1881. J. Ewing Mears, A.M., M.D.
1893. De Forest Willard, A.M., M.D.
1901. Richard H. Harte, M.D.

Members of Council.

1880. Moses Gunn, M.D.
1880. John T. Hodgen, M.D.
1880. Hunter McGuire, M.D.
1880. Robert Alexander Kinloch, M.D.
1880. Joseph Chrisman Hutchison, M.D.
1881. William Thompson Briggs, M.D.
1881. John W. S. Gouley, M.D.
1882. Richard Beverly Cole, M.D.
1882. George Washington Gay, M.D.
1882. Henry Fraser Campbell, M.D.
1883. Phineas Sanborn Conner, M.D., LL.D.
1884. John Shaw Billings, U. S. A., M.D., LL.D.
1885. L. McLane Tiffany, A.M. Cantab., M.D.
1888. W. F. Peck, M.D.
1888. Samuel W. Gross, M.D., LL.D.

ELECTED

1889. Frederic Shepard Dennis, M.D.
1890. Stephen H. Weeks, M.D.
1891. Claudius Henry Mastin, M.D., LL.D.
1892. Roswell Park, A.M., M.D.
1892. Robert F. Weir, A.M., M.D., LL.D., Hon F.R.C.S. Eng.
1894. Theodore F. Prewitt, M.D.
1895. Phineas S. Conner, M.D., LL.D.
1895. Maurice H. Richardson, M.D.
1895. De Forest Willard, M.D.
1895. N. P. Dandridge, M. D.
1896. Louis McLane Tiffany, A.M., M.D.
1897. Nicholas Senn, M.D., Ph.D., LL.D.
1897. John Collins Warren, M.D., LL.D., Hon. F.R.C.S. Eng.
1897. George R. Fowler, M.D.
1898. William W. Keen, A.M., M.D., LL.D., Hon. F.R.C.S. Eng.
1898. Herbert L. Burrell, M.D.
1899. Phineas S. Conner, M.D., LL.D.
1899. Robert F. Weir, A.M., M.D., LL.D., Hon. F.R.C.S. Eng.
1900. Roswell Park, A.M., M.D.
1901. Dudley P. Allen, M.D.
1901. Richard H. Harte, M.D.
1902. De Forest Willard, M.D.
1902. Maurice H. Richardson, M.D.

ORIGINAL FELLOWS.

ELECTED	NAME	RESIDENCE
1880.	Ashhurst, John, Jr.,	Philadelphia, Pa.
1880.	Benham, Silas Nelson,	Pittsburg, Pa.
1880.	Bramble, D. D.,	Cincinnati, O.
1880.	Briggs, William Thompson,	Nashville, Tenn.
1880.	Brinton, John H.,	Philadelphia, Pa.
1880.	Brock, Hugh W.,	Morgantown, W. Va.
1880.	Byrd, William Andrew,	Quincy, Ill.
1880.	Cabell, James L.,	University of Virginia, Va.
1880.	Campbell, Henry Fraser,	Augusta, Ga.
1880.	Coleman, John Scott,	Augusta, Ga.
1880.	Conner, Phineas Sanborn,	Cincinnati, O.
1880.	Davis, Samuel T.,	Lancaster, Pa.
1880.	Dawson, William Wirt,	Cincinnati, O.
1880.	Dugas, Louis Alexander,	Augusta, Ga.
1880.	Gouley, J. W. S.,	New York, N. Y.
1880.	Greene, W. Warren,	Portland, Maine.
1880.	Gross, Samuel D.,	Philadelphia, Pa.

ELECTED	NAME	RESIDENCE
1880.	Gross, Samuel W.,	Philadelphia, Pa.
1880.	Gunn, Moses,	Chicago, Ill.
1880.	Hodge, H. Lenox,	Philadelphia, Pa.
1880.	Hodgen, John T.,	St. Louis, Mo.
1880.	Hughes, J. C.,	Keokuk, Ia.
1880.	Hutchison, Joseph Chrisman,	Brooklyn, N. Y.
1880.	Johnston, Christopher,	Baltimore, Md.
1880.	Keen, William Williams,	Philadelphia, Pa.
1880.	Keller, James McDonald,	Hot Springs, Ark.
1880.	Kinloch, Robert Alexander,	Charleston, S. C.
1880.	Levis, Richard J.,	Philadelphia, Pa.
1880.	McGuire, Hunter,	Richmond, Va.
1880.	Marks, Solon,	Milwaukee, Wis.
1880.	Mastin, Claudius Henry,	Mobile, Ala.
1880.	Mears, J. Ewing,	Philadelphia, Pa.
1880.	Moore, Edward Mott,	Rochester, N. Y.
1880.	Morton, Thomas George,	Philadelphia, Pa.
1880.	Packard, John H.,	Philadelphia, Pa.
1880.	Pancoast, William Henry,	Philadelphia, Pa.
1880.	Pollock, Alexander M.,	Pittsburg, Pa.
1880.	Richardson, Tobias G.,	New Orleans, La.
1880.	Russell, Thomas Pember,	Oshkosh, Wis.
1880.	Sayre, Lewis Albert,	New York, N. Y.
1880.	Swinburne, John,	New York, N. Y.
1880.	Tremaine, William S.,	Buffalo, N. Y.
1880.	Wales, Philip Skinner,	Washington, D. C.
1880.	Weist, Jacob Rowland,	Richmond, Ind.
1880.	Westmoreland, W. F.,	Atlanta, Ga.
1880.	Wood, James R.,	New York, N. Y.
1880.	Yandell, David W.,	Louisville, Ky.

ACTIVE FELLOWS ELECTED.

ELECTED	NAME	RESIDENCE
1890.	Abbe, Robert,	New York, N. Y.
1882.	Agnew, D. Hayes,	Philadelphia, Pa.
1894.	Allen, Dudley P.,	Cleveland, O.
1890.	Allis, Oscar H.	Philadelphia, Pa.
1902.	Andrews, E. W.,	Chicago, Ill.
1901.	Armstrong, George E.,	Montreal, Canada.
1882.	Barton, James M.,	Philadelphia, Pa.
1896.	Baxter, George A.,	Chattanooga, Tenn.
1901.	Bell, James,	Montreal, Canada.
1900.	Bevan, Arthur Dean,	Chicago, Ill.
1882.	Billings, John Shaw,	Washington, D. C.

ELECTED	NAME	RESIDENCE
1901.	Binnie, B. F.,	Kansas City, Mo.
1902.	Blake, J. A.,	New York, N. Y.
1901.	Bloodgood, Joseph C.,	Baltimore, Md.
1882.	Bontecou, Reed Brockway,	Troy, N. Y.
1901.	Bosher, Lewis C.,	Richmond, Va.
1882.	Bozeman, Nathan,	New York, N. Y.
1890.	Bradford, E. H.,	Boston, Mass.
1900.	Brewer, George Emerson,	New York, N. Y.
1895.	Bryant, Joseph D.,	New York, N. Y.
1882.	Bull, William Tillinghast,	New York, N. Y.
1900.	Bunts, Frank E.,	Cleveland, O.
1893.	Burrell, Herbert Leslie,	Boston, Mass.
1889.	Cabot, Arthur T.,	Boston, Mass.
1885.	Carmalt, William,	New Haven, Conn.
1896.	Carson, Norman Bruce,	St. Louis, Mo.
1882.	Cheever, David Williams,	Boston, Mass.
1896.	Cole, Charles Knox,	Helena, Montana.
1881.	Cole, Richard Beverly,	San Francisco, Cal.
1898.	Coley, William B.,	New York, N. Y.
1882.	Comingor, John A.,	Indianapolis, Ind.
1882.	Cunningham, Francis Deane,	Richmond, Va.
1896.	Curtis, Benjamin Farquhar,	New York, N. Y.
1896.	Cushing, Hayward Warren,	Boston, Mass.
1897.	Da Costa, John Chalmers,	Philadelphia, Pa.
1883.	Dandridge, N. P.,	Cincinnati, O.
1882.	Davis, J. S.,	University of Virginia, Va.
1892.	Deaver, John B.,	Philadelphia, Pa.
1882.	Dennis, Frederic Shepard,	New York, N. Y.
1882.	Detmold, William,	New York, N. Y.
1899.	Dunn, James H.,	Minneapolis, Minn.
1882.	Dunott, Thomas J.,	Harrisburg, Pa.
1901.	Eliot, Ellsworth, Jr.,	New York, N. Y.
1893.	Elliot, John Wheelock,	Boston, Mass.
1896.	Estes, William Lawrence,	South Bethlehem, Pa.
1898.	Eve, Duncan,	Nashville, Tenn.
1883.	Fenger, Christian,	Chicago, Ill.
1901.	Ferguson, Alexander Hugh,	Chicago, Ill.
1882.	Fifield, William Cranch Bond,	Boston, Mass.
1899.	Finney, John M. T.,	Baltimore, Md.
1882.	Forbes, William Smith,	Philadelphia, Pa.
1891.	Fowler, George R.,	Brooklyn, N. Y.
1898.	Freeman, Leonard,	Denver, Col.
1893.	Gaston, James McFadden,	Atlanta, Ga.
1882.	Gay, George Washington,	Boston, Mass.
1892.	Gerrish, Frederic H.,	Portland, Maine.

ELECTED	NAME	RESIDENCE
1890.	Gerster, Arpad G.,	New York, N. Y.
1882.	Gregory, Elisha H.,	St. Louis, Mo.
1892.	Halsted, William S.,	Baltimore, Md.
1901.	Harris, Malcolm L.,	Chicago, Ill.
1898.	Harrington, Francis B.,	Boston, Mass.
1895.	Harte, Richard H.,	Philadelphia, Pa.
1898.	Hearn, W. Joseph,	Philadelphia, Pa.
1882.	Hewson, Addinell,	Philadelphia, Pa.
1889.	Homans, John,	Boston, Mass.
1899.	Horwitz, Orville,	Philadelphia, Pa.
1901.	Huntington, Thomas W.,	San Francisco, Cal.
1882.	Isham, R. N.,	Chicago, Ill.
1901.	Jacobson, Nathan,	Syracuse, N. Y.
1901.	Johnson, Alexander B.,	New York, N. Y.
1896.	Johnston, George Ben,	Richmond, Va.
1901.	Jonas, A. F.,	Omaha, Neb.
1899.	Kammerer, Frederick,	New York, N. Y.
1899.	Lane, Levi Cooper,	San Francisco, Cal
1901.	La Garde, Louis A.,	Washington, D. C.
1901.	Le Conte, Robert G.,	Philadelphia, Pa.
1889.	Lange, Frederick E.,	New York, N. Y.
1882.	Little, J. L.,	New York, N. Y.
1901.	McArthur, L. L.,	Chicago, Ill.
1892.	McBurney, Charles,	Albany, N. Y.
1883.	McCann, James,	Pittsburg, Pa.
1896.	McCosh, Andrew J.,	New York, N. Y.
1882.	McGraw, Theodore A.,	Detroit, Mich.
1882.	McLean, Le Roy,	Troy, N. Y.
1901.	Macdonald, Willis G.,	Albany, N. Y.
1882.	Maclean, Donald,	Detroit, Mich.
1899.	Markoe, Francis H.,	New York, N. Y.
1898.	Martin, Edward,	Philadelphia, Pa.
1887.	Mastin, William McDowell,	Mobile, Alabama.
1895.	Matas, Rudolph,	New Orleans, La.
1899.	Mayo, William J.,	Rochester, Minn.
1901.	Meyer, Willy,	New York, N. Y.
1885.	Michael, Jacob Edwin,	Baltimore, Md.
1893.	Millard, Perry H.,	St. Paul, Minn.
1893.	Miles, Albert Baldwin,	New Orleans, La.
1898.	Miller, Truman W.,	Chicago, Ill.
1893.	Mixter, Samuel Jason,	Boston, Mass.
1896.	Monks, George Howard,	Boston, Mass.
1895.	Moore, James E.,	Minneapolis, Minn
1898.	Morton, Thomas S. K.,	Philadelphia, Pa.
1886.	Mudd, H. H.,	St. Louis, Mo.

ELECTED	NAME	RESIDENCE
1900.	Munro, John C.,	Boston, Mass.
1902.	Murphy, J. B.,	Chicago, Ill.
1898.	Murray, Francis W.,	New York, N. Y.,
1882.	Nancrede, Charles Beylard,	Ann Arbor, Mich.
1882.	Norris, Basil,	Washington, D. C.
1900.	Ochsner, A. J.,	Chicago, Ill.
1900.	Oliver, J. C.,	Cincinnati, O.
1882.	Owens, John E.,	Chicago, Ill.
1899.	Parham, F. W.,	New Orleans, La.
1885.	Park, Roswell,	Buffalo, N. Y.
1882.	Parkes, Charles T.,	Chicago, Ill.
1896.	Parkhill, Clayton,	Denver, Col.
1893.	Parmenter, John,	Buffalo, N. Y.
1883.	Peck, Washington F.,	Davenport, Ia.
1889.	Pilcher, Lewis S.,	Brooklyn, N. Y.
1887.	Porter, Charles Burnham,	Boston, Mass.
1882.	Porter, William Gibbs,	Philadelphia, Pa.
1896.	Powers, Charles A.,	Denver, Col.
1882.	Prewitt, Theodore F.,	St. Louis, Mo.
1882.	Prince, David,	Jacksonville, Ill.
1886.	Ransohoff, Joseph,	Cincinnati, O.
1882.	Reed, Thomas B.,	Philadelphia, Pa.
1887.	Richardson, Maurice Howe,	Boston, Mass.
1901.	Rixford, Emmet,	San Francisco, Cal.
1882.	Roberts, John B.,	Philadelphia, Pa.
1898.	Rodman, William L.,	Philadelphia, Pa.
1882.	Rushmore, John Dikeman,	Brooklyn, N. Y.
1882.	Sabine, Thomas Taunton,	New York, N. Y.
1882.	Senn, Nicholas,	Chicago, Ill.
1902.	Shepherd, F. J.,	Montreal, Canada.
1882.	Smith, Alan Penniman,	Baltimore, Md.
1882.	Smith, Stephen,	New York, N. Y.
1895.	Souchon, Edmond,	New Orleans, La.
1882.	Squire, T. H.,	Elmira, N. Y.
1889.	Stimson, Lewis A.,	New York, N. Y.
1883.	Taylor, William Edwin,	San Francisco, Cal.
1900.	Taylor, William J.,	Philadelphia, Pa.
1885.	Thompson, J. Ford,	Washington, D. C.
1882.	Thompson, J. W.,	Paducah, Ky.
1882.	Thomson, William,	Philadelphia, Pa.
1882.	Tiffany, Louis McLane,	Baltimore, Md.
1882.	Vander Veer, Albert,	Albany, N. Y.
1885.	Varick, Theodore R.,	Jersey City, N. J.
1902.	Vaughan, Geo. Tully,	Washington, D. C.
1891.	Walker, Edward W.,	Cincinnati, O.

ELECTED	NAME	RESIDENCE
1882.	Warren, John Collins,	Boston, Mass.
1882.	Watson, B. A.,	Jersey City, N. J.
1896.	Watson, Francis Sedgwick,	Boston, Mass.
1889.	Weeks, Stephen H.,	Portland, Me.
1889.	Weir, Robert F.,	New York, N. Y
1892.	Wharton, Henry R.,	Philadelphia, Pa.
1882.	White, J. William,	Philadelphia, Pa
1891.	Wight, Jarvis Sherman,	Brooklyn, N. Y.
1882.	Willard, De Forest,	Philadelphia, Pa
1901.	Woolsey, George,	New York, N. Y

FELLOWS RESIGNED.

NAME	DATE OF RESIGNATION
Billings, J. S.,	April, 1898.
Bozeman, Nathan,	May, 1887.
Cabell, James L.,	September, 1888.
Coleman, J. S.,	May, 1890.
Detmold, William,	September, 1888.
Fifield, William C.,	September, 1888.
Gregory, E. H.,	May, 1893.
Hutchison, J. C.,	May, 1887.
McBurney, Charles G.,	April, 1898.
Maclean, Donald,	May, 1890.
Morton, Thomas G.,	May, 1902.
Packard, J. H.,	May, 1900.
Peters, George A.,	June, 1883.
Stimson, L. A.,	April, 1898.
Wales, P. S.,	May, 1887.

FELLOWSHIP FORFEITED.

AME	DATE FORFEITED
Cole, R. Beverly,	May, 1887.
Comingor, J. A.,	May, 1893.
Davis, S. T.,	May, 1890.
*Fenger, C.,	May, 1890.
Gouley, J. W. S.,	May, 1890.
Hewson, A.,	May, 1887.
Isham, R. N.,	April, 1898.
Keller, J. M.,	May, 1887.
McLean, Leroy,	May, 1890.
Michael, J. E.,	May, 1895.
Pollock, A. M.,	May, 1890.

* Re-elected, 1893.

NAME	DATE FORFEITED
Russell, Thomas C.,	May, 1893.
Smith, A. P.,	May, 1894.
Swinburne, John,	September, 1888.
Taylor, W. E.,	May, 1895.
Tremaine, W. S.	May, 1895.
Westmorland, W. F.,	September, 1888.

FELLOWS DECEASED

NAME	DATE OF DEATH
Agnew, D. Hayes,	March 22, 1892.
Ashhurst, John, Jr.,	July 7, 1900.
Benham, Silas Nelson,	November 3, 1890.
Briggs, William Thompson,	June 13, 1894.
Brock, Hugh W.,	April 24, 1882.
Byrd, William Andrew,	August 14, 1887.
Campbell, Henry Fraser,	December 15, 1891.
Cunningham, Francis Deane,	September 11, 1885
Davis, John Staige,	July 18, 1885.
Dawson, William Wirt,	February 16, 1893.
Dugas, Louis Alexander,	October 19, 1884.
Dunott, Thomas Justus,	May 20, 1893.
Fenger, Christian,	March 7, 1902.
Greene, W. Warren,	September 10, 1881.
Gross, Samuel David,	May 6, 1884.
Gross, Samuel Weissel,	April 16, 1889.
Gunn, Moses,	November 4, 1887.
Hodge, H. Lenox,	June 16, 1881.
Hodgen, John T.,	April 28, 1882.
Hughes, J. C.,	August 10, 1881.
Johnston, Christopher,	October 11, 1891.
Kinloch, Robert Alexander,	December 23, 1891.
Lane, Levi C.,	February 19, 1902.
Levis, Richard J.,	November 12, 1890.
Little, James Lawrence,	April 4, 1885.
McCann, James,	—— 1893.
McGuire, Hunter,	September 19, 1900.
Mastin, Claudius Henry,	October 3, 1898.
Michael, J. Edwin,	December 7, 1895.
Miles, Albert B.,	August 5, 1894.
Millard, Perry H.,	February 1, 1897.
Mudd, Henry Hodgen,	November 20, 1899.
Norris, Basil E.,	October, 1895.
Pancoast, William H.,	January 5, 1897
Parkes, Charles T.,	March 28, 1891.

NAME	DATE OF DEATH
Parkhill, Clayton,	January 16, 1902.
Peck, Washington F.,	December 12, 1891.
Prince, David,	December 19, 1889.
Reed, Thomas Baird,	April 1, 1891.
Richardson, Tobias G.,	May 26, 1892.
Sabine, Thomas Taunton,	August 23, 1888.
Squire, Truman Hoffman,	November 27, 1889.
Thompson, Joseph W.,	March 30, 1886.
Varick, Theodore Romeyn,	November 23, 1887.
Watson, Beriah Andrew,	December 22, 1892.
Weist, Jacob Rowland,	May 14, 1900.
Wight, Jarvis S.,	November 16, 1901.
Wood, James R.,	May 4, 1882.
Yandel, David Wendell,	May 2, 1898.

HONORARY FELLOWS.

ELECTED	NAME	RESIDENCE
1885.	Annandale, Thomas,	Edinburgh, Scotland.
1882.	Atlee, John L.,	Lancaster, Pa.
1886.	Bigelow, Henry J.,	Boston, Mass.
1885.	Billroth, A. C. Theodor,	Vienna, Austria.
1891.	Bryant, Thomas,	London, England.
1891.	Chiene, John,	Edinburgh, Scotland.
1885.	Czerny, Vincent,	Heidelberg, Germany.
1891.	Durham, Arthur Edward,	London, England.
1885.	Erichsen, Sir John Eric,	London, England.
1893.	Gussenbauer, Carl,	Prague, Germany.
1891.	Harrison, Reginald,	London, England.
1890.	Horsley, Victor A. H.,	London, England.
1882.	Horwitz, P. J.,	Philadelphia, Pa.
1882.	Hunt, William,	Philadelphia, Pa.
1896.	Humphry, Sir George Murray,	Cambridge, England.
1894.	Kocher, Theodor,	Berne, Switzerland.
1885.	Lister, Lord Joseph,	London, England.
1886.	MacCormac, Sir William,	London, England.
1894.	Macewen, William,	Glasgow, Scotland.
1896.	Moore, Edward Mott,	Rochester, N. Y.
1887.	Ollier, Dr. Leopold,	Lyons, France.
1885.	Paget, Sir James,	London, England.
1882.	Parker, Willard,	New York, N. Y.
1894.	Péan, Jules E.,	Paris, France.
1882.	Post, Alfred C.,	New York, N. Y.
1902.	Robson, A. W. Mayo,	Leeds, England.
1894.	Schede, M. H. E. W.,	Hamburg, Germany

ELECTED	NAME	RESIDENCE
1882.	Sims, J. Marion,	New York, N. Y.
1882.	Smith, Stephen,	New York, N. Y.
1896.	Terrier, Felix,	Paris, France.
1894.	Thiersch, Karl,	Leipzig, Germany.
1885.	Verneuil, A. A. S.,	Paris, France.
1894.	von Bergmann, Ernst,	Berlin, Germany.
1885.	von Esmarch, Friedrich,	Kiel, Germany.
1886.	von Langenbeck, Bernhardt,	Wiesbaden, Germany.
1885.	von Nussbaum, J. N.,	Munich, Germany.
1885.	von Volkmann, Richard,	Halle, Germany.
1894.	Wells, Sir Thomas Spencer,	London, England.
1896.	Yandell, David W.,	Louisville, Ky.

HONORARY FELLOW RESIGNED.

NAME	DATE OF RESIGNATION
Post, Alfred C.,	September, 1888.

HONORARY FELLOWS DECEASED.

NAME	DATE OF DEATH
Atlee, John Light,	October 1, 1885.
Bigelow, Henry Jacob,	October 30, 1890.
Billroth, Albert Christian Theodor,	January 5, 1894.
Durham, Arthur Edward,	May 7, 1895.
Erichsen, Sir John Eric,	September 23, 1896.
Humphry, Sir George Murray,	September 24, 1896.
Hunt, William,	January 5, 1897.
MacCormac, Sir William,	December 4, 1901.
Moore, Edward Mott,	March 3, 1902.
Parker, Willard,	April 25, 1884.
Péan, Jules E.,	January 30, 1898.
Paget, Sir James,	December 30, 1899.
Sims, J. Marion,	November 13, 1883.
Thiersch, Karl,	April 28, 1895.
von Langenbeck, Bernhardt,	September 30, 1887.
von Nussbaum, J. N.,	October 31, 1890.
von Volkmann, Richard,	November 28, 1889
Verneuil, Aristide A. S.,	June 11, 1895.
Wells, Sir Thomas Spencer,	January 31, 1897.
Yandell, David W.,	May 2, 1898.

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MINUTES

OF THE

TWENTY-FIFTH MEETING

OF THE

American Surgical Association

HELD AT

ST. LOUIS, MO.

JUNE 14, 15, 16 AND 17, 1904

A List of the Officers and Standing Committees
OF THE ASSOCIATION; ALSO
A List of the Fellows and Honorary Fellows
AND ADDRESSES

1904

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

DUDLEY P. ALLEN,
Secretary.

THE MINUTES OF THE MEETING.

HELD AT ST. LOUIS, MO., JUNE 14, 15, 16, AND 17, 1904.

The following is the list of officers and standing committees:

President.—N. P. DANDRIDGE, M. D.

Vice-Presidents.—S. H. WEEKS, M. D., C. A. POWERS, M. D.

Secretary.—DUDLEY P. ALLEN, M. D.

Treasurer.—GEORGE R. FOWLER, M. D.

Recorder.—RICHARD H. HARTE, M. D.

Council.—ROSWELL PARK, M. D., DE FOREST WILLARD, M. D., MAURICE H. RICHARDSON, M. D., PRESIDENT, SECRETARY AND RECORDER, *ex officio.*

Committee on Annual Meeting.—T. A. MCGRAW, M. D., J. B. MURPHY, M. D., PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS, *ex officio.*

Publication Committee.—RECORDER, SECRETARY AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884. (Report by title).—F. H. GERRISH, M. D., N. B. CARSON, M. D., WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements.—J. F. BINNIE, M. D., FRANK J. LUTZ, M. D., N. B. CARSON, M. D., CHAIRMAN, T. F. PREWITT, M. D.

FIRST DAY, TUESDAY MORNING, JUNE 14, 1904. EXECUTIVE SESSION, 9:30 O'CLOCK.—The Association met in the Assembly Room of the Board of Education of St. Louis, Mo., with the President, Dr. N. P. Dandridge, in the chair.

The report of the Secretary was presented in the form of the minutes of the last meeting, printed and in the hands of each of the Fellows.

In the absence of the Treasurer, Dr. George R. Fowler, his report was read by Dr. Richard H. Harte. It was as follows:

GEORGE RYERSON FOWLER, TREASURER, IN ACCOUNT WITH THE AMERICAN SURGICAL ASSOCIATION.

Dr.

1903			
May	12.	Cash on hand	$1,354.73
		Sales of Transactions, per Recorder	256.20
		Rebate from Dornan, Printer (Dr. Meyer's acct.)	55.66
		Annual dues	1,210.00
		Initiation fees	200.00
		Bank interest	41.86
			$3,118.45

Cr.

1903			
May	14.	Dr. H. B. Mills, services as reporter	$ 90.00
	29.	Dr. D. P. Allen, clerical work, etc	281.77
July	2.	Cleveland Printing and Pub. Co., minutes	24.00
Sept.	29.	Appropriation to Recorder	100.00
1904			
Jan.	15.	Wm. J. Dornan, printing Transactions	1,473.40
Mar.	30.	Contribution, 10th Congress, Am. Physicians and Surgeons, Washington, D. C., May 1903	73.14
May	12.	Hunter Collins, bill books	5.25
		Bank collections	1.10
		Balance on hand	1,069.79
			$3,118.45

The Treasurer stated that the balance of $1,069.79 was in the bank to the credit of the Association. That one Fellow was in arrears and one had paid his dues in advance for 1904.

The report was received and on motion was referred to the Auditing Committee.

The Recorder's report was then read and accepted. It was as follows:

REPORT OF THE RECORDER.

The Recorder would respectfully report that Volume XXI. of the Transactions, a book of 663 pages, was duly published and has been favorably received by the profession both at home and abroad.

The number of the Transactions on hand are approximately as follows:

Volume 1, 153; Vol. 2, 184; Vol. 3, 171; Vol. 4, 192; Vol. 5, 193; Vol. 6, 378; Vol. 7, 7; Vol. 8, 85; Vol. 9, 92; Vol. 11, 14; Vol. 12, 11; Vol. 13, 10; Vol. 14, 24; Vol. 15, 20; Vol. 16, 20; Vol. 19, 35; Vol. 20, 36; Vol. 21, 43. Volumes 10, 17, and 18, are out of print.

The number of books sold is 23: the number delivered on order, 29, making a total of 52 books.

Receipts from 23 books at $5.00	$115.00
Less 40%	46.00
	$ 69.00
Less Expressage	1.30
Total	$ 67.70

The President appointed as Auditing Committee, Drs. Chas. A. Powers and Wm. B. Coley.

The President appointed as Nominating Committee Drs. M. H. Richardson, De Forest Willard, J. Ewing Mears, W. W. Keen and J. Collins Warren.

The report of the Council was then read by the Secretary. It was as follows:

CLEVELAND, O., June 1, 1904.

REPORT OF COUNCIL.

MEMBERSHIP.

Number of Fellows at last report	119
Number of Fellows elected at last meeting	4
	123
Died since last report, Dr. J. McFadden Gaston	1
Dropped at last meeting, Dr. George A. Baxter	1
	2
Present number of Fellows	121

HONORARY FELLOWS.

Number of Honorary Fellows at last report	16
Died since last meeting, Prof. Carl Gussenbauer	1
	15
Present number of Honorary Fellows (of whom thirteen are foreign and two are Americans)	15

The Secretary presented a communication from Dr. Frederick A. Lange, resigning from the Association.

Dr. W. W. Keen moved that the resignation be accepted, and that the Secretary be directed to communicate to Dr. Lange the

extreme regret felt by the Association in accepting his resignation.

The motion was adopted.

The report of the Committee on Annual Meeting was made by the Secretary.

The Secretary stated that the report was included in the program as printed, and in the hands of the Fellows.

The report of the Publication Committee was presented by Dr. Harte with the statement that it was already included in the report of the Recorder.

On account of the unavoidable absence of Dr. N. B. Carson, the report of the Local Committee of Arrangements was presented by Dr. Frank J. Lutz. In it, he stated the arrangements that had been made for the entertainment of the Fellows of the Association and the ladies accompanying them, and for their transportation to and from the Exposition Grounds.

A motion was made by Dr. J. Ewing Mears to the effect that inasmuch as the Fellows of the Association were the guests of the St. Louis Medical Society, they be invited to participate in the proceedings of the Association. He moved further that the profession of St. Louis be invited to attend its meetings. Carried.

General Session.—The President, Dr. N. P. Dandridge, called to the chair Vice-President Dr. S. H. Weeks.

On taking the chair, Dr. Weeks introduced to the Fellows, Dr. Dandridge, who delivered his Presidential address on "Antoine Francois Sawgrain" (de Vigni).

At the close of the address, Dr. W. W. Keen moved that the thanks of the Association be extended to Dr. Dandridge for the very interesting and instructive address which he had delivered. Carried.

Dr. Dandridge then resumed the chair and presented to the Association Prof. Samuel Pozzi, a Senator of France and a representative of the Profession of that country. He also presented to the Association Prof. Chas. Harrington, of Harvard Medical School of Boston.

The following papers were then read:

"What are the Minimum Requirements for Aseptic Surgical Operations?"

(A) In hospitals where the surgeon is assisted by a large staff of internes and by nurses from a training school.

George H. Monks, M. D., Boston, Mass.

(B) In a hospital in which the personnel of the operating room, both assistants and nurses, is permanent.

A. J. OCHSNER, M. D., Chicago, Ill.

Charles Harrington, M. D., Prof. of Hygiene in Harvard Medical School, Boston, Mass., read, by invitation, a paper entitled "Some Studies in Asepsis."

At the conclusion of the reading of Dr. Harrington's paper, Dr. Willard moved that the thanks of the Association be extended to him for his very interesting and instructive paper, and that he be requested to furnish a copy of the same for publication in the Transactions. Carried.

The discussion of the above papers was participated in by Drs. Willard, Nancrede, Owens, Keen and Coley.

Dr. W. J. Mayo read a paper entitled "A Clinical Study of Forty-one Operated Cases of Ulcer of the Duodenum."

This paper was discussed by Drs. Andrews, Murphy and Ferguson and the discussion was closed by the author.

Dr. George Ben Johnston read a paper entitled "Seven Cases of Complete Removal of the Shaft of the Tibia, with restoration of the bone."

This paper was discussed by Drs. Willard, Ochsner, Warren, Conner and Weeks.

On motion the Association adjourned until Wednesday at 9:30 A. M.

SECOND DAY, WEDNESDAY MORNING, 9:30 O'CLOCK.—The Association was called to order by the President.

Dr. Maurice H. Richardson read a paper entitled "On Certain Unavoidable Post-Operative Calamities in Abdominal Surgery. This paper was discussed by Drs. McMurtry, Ransohoff, Abbe, Tuholske, Freeman, Nancrede, Mayo, and Warren, and the discussion was closed by the author.

Prof. Samuel Pozzi, of Paris, France, read a paper entitled "The Prognosis and Treatment of Papillary Cysts and Papillary Tumors of the Ovary."

This paper was discussed by Drs. Allen, Moore, Coley, Ochsner and McArthur, and the discussion was closed by the author.

On motion of Dr. S. H. Weeks, a vote of thanks was extended to Professor Pozzi for his interesting and valuable paper.

Dr. John B. Murphy read a paper entitled "Ankylosis, Treated by Arthroplasty, Clinical and Experimental."

Dr. A. T. Cabot, of Boston, read a paper entitled "New Aids in the Diagnosis of Surgical Diseases of the Kidneys and Their Value."

This paper was discussed by Drs. Bevan, Freeman and Harte, and the discussion was closed by the author.

Dr. James Bell read a paper entitled "A Case of Acute Pancreatitis Associated with Gall-Stones."

Dr. Truman W. Brophy, of Chicago, read a paper (by invitation) on "Treatment of Cleft Palate; A Plea for Operation in Early Infancy," illustrated with stereopticon slides and the exhibition of patients.

This paper was discussed by Drs. Mears and Ferguson, and the discussion was closed by the author.

On motion of Dr. Alexander Hugh Ferguson, a vote of thanks was extended to Dr. Brophy for his able paper, the great amount of time and labor he had put on it, and for the practical and admirable manner in which he had presented the subject.

The Association then adjourned until Thursday at 9:30 A. M.

Third Day, Thursday Morning, 9:30 O'clock.—The Association was called to order by the President.

Dr. J. Ewing Mears read a paper entitled "The Evolution of Surgery."

Professor Pozzi was asked to discuss the paper, and did so, his remarks being directed principally to the early history of French surgery and the hospitals of France.

Dr. F. B. Harrington, of Boston, read a paper entitled "A Clinical and Experimental Study upon the use of the Segmented Ring in Gastric and Intestinal Anastomosis."

This paper was discussed by Dr. Maury, of New York, by invitation, and by Dr. Ochsner, and the discussion was closed by the author.

A paper by Prof. Th. Tuffier, of Paris, France, was on motion, in the absence of the author, read by title. The title of the paper was, "De l'enucléation des fibromes utérines."

Dr. Robert Abbe read a paper entitled "Subtle Power of Radium."

This paper was discussed by Dr. Keen, and the discussion was closed by the author.

A paper by Dr. Robert F. Weir, entitled "Auscultation in Gastric and Duodenal Perforations," was read by title.

Dr. James H. Dunn read a paper entitled "Gastrostomy in Œsophageal Stricture."

This paper was discussed by Drs. Abbe, Mixter and Bunts, and the discussion was closed by the author.

Dr. Charles A. Powers read a paper entitled "A Contribution to the Surgery of Nerves, the bridging of Nerve Defects."

Dr. Emmet Rixford read a paper entitled "Final Results in Suture of Nerves."

These two papers were discussed jointly by Drs. Willard and Powers.

Dr. Leonard Freeman read a paper entitled, "Operation for Primary Carcinoma of the Liver, with report of a case, with Freedom from Recurrence at the End of Six Months."

This paper was discussed by Drs. Keen, Vaughan, McArthur, Ferguson and Andrews, and the discussion was closed by the author.

The Association then adjourned until Friday at 9:30 A. M.

Executive Session, Friday Morning, 9:30 O'clock.—President Dandridge, in calling the Association to order, announced the sudden and unexpected death of one of the Fellows, Dr. James H. Dunn, of Minneapolis, Minn., and suggested that the Association take some action expressing sympathy for his family and friends.

Dr. J. Ewing Mears moved that the President appoint a committee of three to draft suitable resolutions in regard to the sudden death of Dr. Dunn. Carried.

The President appointed as this committee Drs. N. B. Carson, A. J. Ochsner, and Charles H. Mayo, and the committee was instructed to report before final adjournment.

Dr. Charles A. Powers reported on behalf of the Auditing Committee that the committee had examined the books of the Secretary and Treasurer and had found them correct.

On motion, the report was adopted.

Dr. Maurice H. Richardson made the following report of the Nominating Committee:

Your Committee proposes as the place for holding the next annual meeting, San Francisco, Cal., the time of meeting to be decided by the Committee on Annual Meeting.

Your Committee nominates as officers for the ensuing year the following:

President, Dr. George Ben Johnston, Richmond, Va.

Vice-Presidents, Dr. Emmet Rixford, San Francisco, Cal., and Dr. James Bell, Montreal, Canada.

Secretary, Dr. Dudley P. Allen, Cleveland, O.

Treasurer, Dr. George R. Fowler, Brooklyn, N. Y.

Recorder, Dr. Richard H. Harte, Philadelphia, Pa.

For Council, Dr. N. P. Dandridge, Cincinnati, O.

Committee on Annual Meeting, Dr. A. J. Ochsner, Chicago, Ill., and Dr. Robert Abbe, New York.

For delegate to the Congress of American Physicians and Surgeons, Dr. W. W. Keen, Philadelphia. Alternate, Dr. A. J. McCosh, New York.

On motion of Dr. S. H. Weeks, the Secretary was instructed to cast the ballot of the Association for the officers nominated by the committee. This he did, and they were declared duly elected.

On motion of Dr. Weeks, the Association ratified the suggestion of the Nominating Committee to meet in San Francisco next year.

At this juncture amendments to the Constitution and By-Laws were taken up.

The Secretary read the following, which was offered by Dr. Park last year:

Amendment to Article III., Section 1, of the Constitution:

"This Association shall consist of Active, Emeritus, and Honorary Fellows."

Amendment to Section XIII of the By-Laws.

"Fellows Emeritus shall be assessed five dollars only."

Amendment to Article III, Section 2.

"The Active Membership shall be limited to one hundred and twenty-five Fellows. Any Fellow who has been an active member for fifteen years, may upon his application to the Council, be placed upon the list of Emeritus Fellows. Fellows Emeritus may take active part in the proceedings, but may not hold any office in the Association."

Dr. Willard moved that the amendments be adopted. Seconded.

Dr. Keen moved to amend the amendment as follows: "The Association shall consist of Active, Senior, and Honorary Fellows, instead of Emeritus."

As to Section XIII., whether the assessment be five dollars or

otherwise, it was a matter of indifference; but this section would have to be changed in case the previous amendment was adopted, substituting the word "Senior" for Emeritus.

As to the third amendment, he moved to amend it in this wise: "Any Fellow who has been an active member for twenty years shall be placed upon the list of Senior Fellows."

He also proposed another amendment, which was intended to counterbalance the previous one, to be acted upon next year, namely, "That not more than ten men shall be elected to Fellowship in any one year."

The amendments were seconded.

Dr. Mears offered an amendment by substitution for that of Dr. Keen. Later Dr. Mears presented the same as an independent amendment, notice being given that it would be called up for action at the next annual meeting.

The substitute was seconded.

After considerable discussion on the amendments and the substitute, Dr. John C. Oliver moved that the whole matter be referred to a special committee to report at the meeting in 1905.

This motion was seconded and carried.

The President appointed on this committee Drs. W. W. Keen, De Forest Willard and John C. Oliver.

Dr. Keen offered the following amendment, which was referred to said committee:

Amendment to Article III., Section 1. "This Association shall consist of Active, Senior and Honorary Fellows."

Amendment to Article III., Section 2. "The Active Fellowship shall be limited to 125. Any one who has been an Active Fellow for twenty years shall be placed upon the list of Senior Fellows."

These amendments were signed by Dr. W. W. Keen.

Amendment to Article III., Section 2. "At any meeting not more than ten new Fellows shall be elected."

This amendment was signed by Drs. W. W. Keen, S. H. Weeks and M. H. Richardson. To be considered in 1905.

The Secretary read the following amendment to Article III., Section 2, line 4, which had been presented in 1903:

"Strike out all the paragraph following the word 'Fellows,' i. e., 'Of whom not more than fifteen shall be foreign, and the remainder American,' so that the Section shall read, 'The Honorary Membership shall be limited to twenty-five Fellows.'"

On motion of Dr. Joseph Ransohoff, this amendment was adopted.

The Secretary then read the following amendment to be acted upon in 1905:

Amendment to Article III., Section XI:

"Any Active Fellow, who shall absent himself from three consecutive meetings, or who has not during that time presented a paper for discussion, shall be dropped from the roll, unless because of valid reason or by vote of the Association."

This amendment was signed by Drs. Willard, Moore, Dandridge and Ransohoff.

On motion of Dr. Keen, this amendemnt was referred to the same committee.

Dr. J. Ewing Mears offered the following amendment to be acted upon next year:

Amendment to Article III., Section 1, of Constitution:

"The Association shall consist of Active, Senior and Honorary Fellows."

Amendment to Section XIII. of the By-Laws:

"Senior Fellows shall be exempt from all dues."

Amendment to Article III., Section 2:

The Active membership shall be limited to 125 Fellows. Any one who has been an Active Fellow for twenty years, may upon his application to the Council, be placed upon the list of Senior Fellows."

These amendments were signed by Drs. Mears, Coley, and Johnston.

The report of the Council was then read by the Secretary and the names of the following candidates were presented for election as Active Fellows:

Robert W. Johnson, M. D., Baltimore, Md. Recommended by Drs. Wharton, Finney and Tiffany.

Charles Harrison Frazier, M. D., Boston, Mass. Recommended by Drs. White, DaCosta and Rodman.

Archibald McLaren, M. D., St. Paul, Minn. Recommended by Drs. W. J. Mayo, Moore and Dennis.

Charles A. Porter, M. D., Boston, Mass. Recommended by Drs. Warren, Richardson and Burrell.

Harvey Gilmore Mudd, M. D., St. Louis, Mo. Recommended by Drs. Carson, Tiffany and Cabot.

On motion of Dr. Keen action on the application of Dr. Robert W. Johnson, of Baltimore, Md., was postponed for one year. After the names of the candidates had been presented, the President directed that separate ballots should be prepared for each candidate. As Tellers he appointed Drs. J. F. Binnie and J. W.

Elliot. After the ballots for each candidate had been counted the President declared that Dr. Charles H. Frazier, Dr. Chas. A. Porter, Dr. Archibald McLaren and Dr. Harvey G. Mudd had been elected.

On motion of Dr. Chas. A. Powers, the Secretary was instructed to convey a letter of sympathy and best wishes to Dr. T. F. Prewitt, of St. Louis, who was absent on account of illness.

Dr. DeForest Willard moved that a hearty and cordial vote of thanks be extended to the St. Louis Surgical Society and the members of the profession of St. Louis for the splendid manner in which they had entertained members and guests; also to the local committee of arrangements who had been indefatigable in their efforts to do everything they possibly could for the members, and that the Secretary be instructed to convey these thanks to the chairman of that committee. Seconded and carried.

The Secretary then reported the recommendation of the Council that Prof. Joh. v. Mikulicz Radecki, of Breslau, Germany, be elected as an Honorary Fellow. By unanimous vote of the Society the Secretary was instructed to cast the unanimous ballot of the Association.

This was done and he was declared duly elected.

The Secretary presented the report of the Committee on Necrology, as follows:

"The Committee on Necrology begs leave to report that, during the past year, one Active Fellow, Dr. J. McFadden Gaston, of Atlanta, Ga., and one Honorary Fellow, Prof. Dr. Carl Gussenbauer, of Vienna, have died.

"Suitable obituary notices will be provided for publication in the Transactions, and similar notices, also, of certain Fellows, whose deaths have not heretofore received appropriate recognition.

Respectfully submitted,

"Frederic H. Gerrish, M. D.,

"*Chairman.*"

The Secretary read the names of candidates for Fellowship to be acted upon in 1905. They were as follows:

John Bapst Blake, M. D., Boston, Mass.
A. I. Bouffleur, M. D., Chicago, Ill.
Thomas S. Cullen, M. D., Baltimore, Md.
Kenneth A. J. McKenzie, M. D., Chicago, Ill.
Ernest J. Mellish, M. D., El Paso, Texas.
Charles W. Oviatt, M. D., Oshkosh, Wis.
David C. Peyton, M. D., Jeffersonville, Ind.
Charles L. Scudder, M. D., Boston, Mass.
Harry M. Sherman, M. D., San Francisco, Cal.
Parker Symes, M. D., New York, N. Y.
H. Tuholske, M. D., St. Louis, Mo.
Paul Y. Tupper, M. D., St. Louis, Mo.

The Committee appointed to draft a resolution on the death of Dr. Dunn reported as follows:

Whereas, The sudden death of our Fellow member, Dr. James H. Dunn, during the session and immediately following his active participation and admired contribution to its proceedings has filled with grief the hearts of all the members of the American Surgical Association; therefore, be it

Resolved, That the profound sympathy of this Association be conveyed to his family, and that this resolution be spread upon the minutes of this meeting.

(Signed) A. J. Ochsner,
C. H. Mayo,
N. B. Carson,
Committee.

On motion, the resolution was adopted unanimously by a rising vote.

The President-elect, Dr. Johnston, was introduced, and said:

"Fellows of the American Surgical Association: It is, of course, a very great surprise to me to be elevated to this, which I conceive to be the most exalted office within the gift of the medical profession. I am fully aware of my lack of merit to claim such a position at your hands, and I feel that its bestowal is largely due, if not entirely, to your amiability and generosity.

"It will give me great pleasure to meet you all at San Francisco next year, where I hope there will be as successful a meeting as this has been." (Applause.)

General Session.—Dr. Charles H. Mayo read a paper entitled "Thyroidectomy for Exophthalmic Goitre."

This paper was discussed by Drs. Ochsner, Ferguson, Warren and Weeks, and the discussion was closed by the author.

Dr. A. F. Jonas read a paper entitled "Primary Splenomegaly, Accessory Spleens, Splenectomy."

Dr. S. J. Mixter read a paper entitled "Removal of the Upper Jaw for Osteo-Sarcoma."

This paper was discussed by Drs. Richardson, Keen, Hearn, Ransohoff, Ferguson and Matas, and the discussion was closed by the author.

Dr. S. H. Weeks read a paper entitled "Gall Stones in the Common Bile Duct."

This paper was discussed by Drs. Richardson and Freeman, and the discussion was closed by the author.

Papers by Dr. L. S. McMurtry and Dr. George E. Brewer were, in the absence of the authors, read by title and ordered published in the Transactions.

Dr. Rudolph Matas exhibited a new interdental splint which he had recently devised for fractures of the lower jaw.

Dr. Alexander H. Ferguson presented a man upon whom he had operated for chronic interstitial nephritis three and a half months ago, by splitting the capsule of the left kidney. Patient had made a complete recovery.

A paper by Dr. Maurice H. Richardson on "Ultimate Results in a case of Splenectomy for Myelogenous Leukemia" was on motion referred to the Committee on Publication, without being read, to be published in the Transactions. The retiring President, Dr. Dandridge, thanked the Fellows for their uniform courtesy to him in presiding over the deliberations of the Association, after which the Association adjourned *sine die*.

The following Fellows of the Association were present and registered:

Robert Abbe.
E. Wyllys Andrews.
D. P. Allen.
John C. Munro.
Arthur Dean Bevan.
James Bell.
J. F. Binnie.
F. E. Bunts.
A. T. Cabot.
R. H. Harte.
W. J. Hearn.
N. B. Carson.
Wm. B. Coley.
P. S. Conner.
N. P. Dandridge.
J. W. Elliott.
A. H. Ferguson.
Leonard Freeman.
M. L. Harris.
F. B. Harrington.

Nathan Jacobson.
George Ben Johnston.
A. F. Jonas.
W. W. Keen.
F. J. Lutz.
L. L. McArthur.
L. S. McMurtry.
Rudolph Matas.
Chas. H. Mayo.
J. Ewing Mears.
S. J. Mixter.
J. E. Moore.
J. B. Murphy.
C. B. Nancrede.
Thomas R. Neilson.
A. J. Ochsner.
J. C. Oliver.
John E. Owens.
Charles A. Powers.
Joseph Ransohoff.
M. H. Richardson.
Emmet Rixford.
George Tully Vaughan.
J. Collins Warren.
S. H. Weeks.
De Forest Willard.

If any Fellow discovers any error or omission in the minutes of the Association, will he please communicate with the Secretary.

1904-1905.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

GEORGE BEN JOHNSTON, M. D.

Vice-Presidents.

EMMET RIXFORD, M. D. JAMES BELL, M. D.

Secretary.

DUDLEY P. ALLEN, M. D.

Treasurer.

GEORGE R. FOWLER, M. D.

Recorder.

RICHARD H. HARTE, M. D.

Council.

DE FOREST WILLARD, M. D. MAURICE H. RICHARDSON, M. D.
N. P. DANDRIDGE, M. D.

President, Secretary, Treasurer and Recorder, *ex officio.*

Committee on Annual Meeting.

A. J. OCHSNER, M. D. ROBERT ABBE, M. D.

President, Secretary, Recorder and the Chairman of the Committee of Arrangements, *ex officio.*

To the Congress of American Physicians and Surgeons, Washington, 1907.

W. W. KEEN, M. D., Delegate. A. J. McCOSH, M. D., Alternate.

STANDING COMMITTEES.

Publication Committee.

Recorder, Secretary and Treasurer, *ex officio.*

Committee on Necrology, created in 1884 (Report by Title).

F. H. GERRISH, M. D. N. B. CARSON, M. D.
WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements.

THOMAS W. HUNTINGTON, M.D. LEONARD FREEMAN, M.D.
EMMET RIXFORD, M. D., Chairman.

To the Congress of Tuberculosis, to be held in Washington in April, 1905.

Delegates.

ROSWELL PARK, M. D. J. COLLINS WARREN, M. D.
GEORGE TULLY VAUGHAN, M. D.

Place of next meeting.

San Francisco, Cal. Time not arranged.

A LIST WITH THE ADDRESSES, OF THE FELLOWS.

Abbe, Robert, M. D., 13 West Fiftieth Street, New York, N. Y.
Allen, Dudley P., M. D. (*Secretary*), 260 Euclid Ave., Cleveland, O.
Allis, Oscar H., M. D., 1604 Spruce Street, Philadelphia, Pa.
Andrews, Edward W., M. D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M. D., 320 Mountain Street, Montreal, Can.

Barton, James M., M. D., 1337 Spruce Street, Philadelphia, Pa.
Bell, James, M. D. (*Vice-President*), 873 Dorchester Street, Montreal, Can.
Bevan, Arthur D., M. D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M. D., Twelfth and Wyandotte Streets, Kansas City, Mo.
Blake, Joseph A., M. D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M. D., 923 North Charles Street, Baltimore, Md.
Bontecou, R. B., M. D., 82 Fourth Street, Troy, N. Y.
Bosher, Lewis C., M. D., 717 East Franklin Street, Richmond, Va.
Bradford, E. H., M. D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M. D., 61 W. 48th Street, New York, N. Y.
Brinton, John H., M. D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M. D., 32 West Forty-eighth Street, New York, N. Y.
Bull, William T., M. D., 35 West Thirty-fifth Street, New York, N. Y.
Bunts, Frank E., M. D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M. D., 22 Newbury Street, Boston, Mass.

Cabot, Arthur T., M. D., 1 Marlboro Street, Boston, Mass.
Carmalt, W. H., M. D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M. D., ~~3505 Olive Street~~, St. Louis, Mo. 303 Humboldt
Cheever, D. W., M. D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M. D., Helena, Mont.
Coley, William B., M. D., 5 Park Avenue, New York, N. Y.
Conner, P. S., M. D., 215 West Ninth Street, Cincinnati, Ohio.
Curtis, B. F., M. D., 7 East Forty-first Street, New York, N. Y.
Cushing, H. W., M. D., 70 Commonwealth Avenue, Boston, Mass.

Da Costa, J. Chalmers, M. D., 2045 Walnut Street, Philadelphia, Pa.
Dandridge, N. P., M. D. (*Council*), 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M. D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M. D., 542 Madison Avenue, New York, N. Y.

Eliot, Ellsworth, Jr., M. D., 48 West Thirty-sixth Street, New York, N. Y.
Elliot, J. W., M. D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M. D., South Bethlehem, Pa.
Eve, Duncan, M. D., 700 Church Street, Nashville, Tenn.

Ferguson, Alexander H., M. D., 10 Drexel Square, Chicago, Ill.
Finney, J. M. T., M. D., 1300 Eutaw Place, Baltimore, Md.

Forbes, Wm. S., M. D., 901 Pine Street, Philadelphia, Pa.
Fowler, George R., M. D. (*Treasurer*), 301 De Kalb Avenue, Borough of Brooklyn, N. Y.
Frazier, Charles H., M. D., 133 South Eighteenth St., Philadelphia, Pa.
Freeman, Leonard, M. D., 1801 Franklin Avenue, Denver, Col.

Gay, George W., M. D., 665 Boylston Street, Boston, Mass.
Gerrish, Frederick H., M. D., 675 Congress Street, Portland, Me.
Gerster, A. G., M. D., 34 East Seventy-fifth Street, New York, N .Y.

Halsted, W. S., M. D., 1201 Eutaw Place, Baltimore, Md.
Harrington, Francis B., M. D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M. D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M. D. (*Recorder*), 1503 Spruce Street, Philadelphia, Pa.
Hearn, W. Joseph, M. D., 1120 Walnut Street, Philadelphia, Pa.
Horwitz, Orville, M. D., 1721 Walnut Street, Philadelphia. Pa.
Huntington, Thomas W., M. D., 1118 Sutter Street, San Francisco, Cal.

Jacobson, Nathan, M. D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B., M. D., 12 East Fifty-eighth Street, New York, N. Y.
Johnston, George B., M. D. (*President*), 207 East Grace Street, Richmond, Va.
Jonas, August F., M. D., 106 South Thirty-first Avenue, Omaha, Neb.

Kammerer, Frederick, M. D., 667 Madison Avenue, New York, N. Y.
Keen, W. W., M. D., 1729 Chestnut Street, Philadelphia, Pa.

La Garde, Louis A., M. D., United States Soldiers' Home, Washington, D. C.
Le Conte, Robert G., M. D., 1530 Locust Street, Philadelphia, Pa.
Lutz, Frank J., M. D., 3337 Lafayette Avenue, St. Louis, Mo.

Macdonald, Willis G., M. D., 27 Eagle Street, Albany, N. Y.
Markoe, Francis H., M. D., 15 East Forty-ninth Street, New York, N. Y.
Marks, Solon, M. D., 136 Wisconsin Street, Milwaukee, Wis.
Martin Edward, M. D., 415 South Fifteenth Street, Philadelphia, Pa.
Mastin, Wm. M., M. D., north-east corner Joachim and Conti Streets, Mobile, Ala.
Matas, Rudolph, M. D., 2255 St. Charles Street, New Orleans, La.
Mayo, Chas. H., M. D., Rochester, Minn.
Mayo, Wm. J., M. D., 427 West College Street, Rochester, Minn.
McArthur, Lewis L., M. D., 4415 Drexel Building, Chicago, Ill.
McCosh, Andrew J., M. D., 16 East Fifty-fourth Street, New York, N. Y.
McGraw, T. A., M. D., 73 Cass Street, Detroit, Mich.
MacLaren, Archibald, M. D., 350 St. Peter St., St. Paul, Minn.
McMurtry, Lewis S., M. D., 1912 Sixth Street, Louisville, Ky.
Mears, J. Ewing, M. D., 210 South Seventh Street, Philadelphia, Pa.
Meyer, Willy, M. D., 700 Madison Avenue, New York, N. Y.
Mixter, S. J., M. D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M. D., 67 Marlborough Street, Boston, Mass.
Moore, James E., M. D., 802 Dayton Building, Minneapolis, Minn.
Morton, Thomas S. K., M. D., 1506 Locust Street, Philadelphia, Pa.

Mudd, Harvey G., 2604 Locust Street, St. Louis, Mo.
Munro, John C., M. D., 173 Beacon Street, Boston, Mass.
Murphy, John B., M. D., 100 State Street, Chicago, Ill.
Murray, Francis W., M. D., 32 West Thirty-ninth Street, New York, N. Y.

Nancrede, C. B., M. D., 720 South University Avenue, Ann Arbor, Mich.
Neilson, Thomas R., M. D., 122 South 17th Street, Philadelphia, Pa.

Ochsner, Albert J., M. D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M. D., 628 Elm Street, Cincinnati, Ohio.
Owens, John E., M. D., 1201 Venetian Building, Chicago, Ill.

Parham, F. W., M. D., 1429 Seventh Street, New Orleans, La.
Park, Roswell, M. D., 510 Delaware Avenue, Buffalo, N. Y.
Parmenter, John, M. D., 519 Franklin Street, Buffalo, N. Y.
Pilcher, Lewis S., M. D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles A., M. D., 254 Beacon Street, Boston, Mass.
Porter, Charles B., M. D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M. D., 1118 Spruce Street, Philadelphia, Pa.
Powers, Charles A., M. D., Fourteenth and Stout Streets, Denver, Col.
Prewitt, T. F., M. D., 4917 Berlin Avenue, St. Louis, Mo.

Ransohoff, Joseph, M. D., 706 Walnut Street, Cincinnati, Ohio.
Richardson, Maurice H., M. D. (*Council*), 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M. D. (*Vice-President*), 1795 California Street, San Francisco, Cal.
Roberts, John B., M. D., 313 South Seventeenth Street, Philadelphia, Pa.
Rodman, Wm. L., M. D., 1626 Spruce Street, Philadelphia, Pa.
Rushmore, John D., M. D., 129 Montague Street, Brooklyn, N. Y.

Senn, Nicholas, M. D., 532 Dearborn Avenue, Chicago, Ill.
Shepherd, Francis J., M. D., 152 Mansfield Street, Montreal, Can.
Souchon, Edmond, M. D., 2403 St. Charles Avenue, New Orleans, La.

Taylor, William J., M. D., 1825 Pine Street, Philadelphia, Pa.
Thompson, J. Ford, M. D., 804 17th Street, N. W., Washington, D. C.
Thomson, Wm., M. D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M. D., 831 Park Avenue, Baltimore, Md.

Vander Veer, A., M. D., 28 Eagle Street, Albany, N. Y.
Vaughan, George Tulley, M. D., 1718 I Street, Washington, D. C.

Waiker, Edward W., M. D., 96 West Eighth Street, Cincinnati, O.
Warren, J. Collins, M. D., 58 Beacon Street, Boston, Mass.
Watson, Francis S., M. D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M. D., 662 Congress Street, Portland, Me.
Weir, Robert F., M. D., 11 East Fifty-fourth Street, New York, N. Y.
Wharton, Henry R., M. D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M. D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Willard, De Forest, M. D. (*Council*), 1818 Chestnut Street, Philadelphia, Pa.
Woolsey, George, M. D., 117 East Thirty-sixth Street, New York, N. Y.

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

Annandale, Thomas, M. R. C. S., M. D., Edinburgh; 34 Charlotte Square, Edinburgh, Scotland.

Billings, John S., M. D., 40 Lafayette Place, New York, N. Y.

Von Bergmann, Sr., Excellenz Herr Wirkl, Geheimrath, Berlin, Germany.

Bryant, Thomas F. R. C. S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

Chiene, John, F. R. C. S., Edinburgh; M. D., Edinburgh; 26 Charlotte Square, Edinburgh, Scotland.

Czerny, Professor Dr. Vincent, 25 Sophien Strasse, Heidelberg, Germany.

Von Esmarch, Wirkl, Geheimrath Dr. Friedrich, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

Harrison, Reginald, F. R. C. S., England, 6 Lower Berkley Street, Portman Square, W., London, England.

Horsley, Sir Victor Alexander Haden, F. R. C. S., England, W., B., London, F. R. S., 25 Cavendish Square, London, W., England.

Kocher, Professor Dr. Theodor, 25 Villette, Berne, Switzerland.

Lister, Lord M. B., London, F. R. C. S., England, D. C. L., LL. D., 12 Park Crescent, London, N. W., England.

Macewen, Sir William, M. D., M. B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

Robson, A. W. Mayo, F. R. C. S., D. Sc. Vice-President R. C. S., Eng., Hunterian Professor of Surgery and Pathology; 8 Park Crescent, Portland Place, W., London, England.

Smith, Stephen, A. M., M. D., LL. D., 574 Madison Avenue, New York, N. Y.

Terrier, Professor Felix, 11 Rue de Solférino, Paris, France.

MINUTES

OF THE

TWENTY-SIXTH MEETING

OF THE

American Surgical Association

HELD AT

SAN FRANCISCO, CAL.

JULY 5, 6 AND 7, 1905

A List of the Officers and Standing Committees
OF THE ASSOCIATION; ALSO
A List of the Fellows and Honorary Fellows
AND ADDRESSES

1905

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

DUDLEY P. ALLEN,
Secretary.

THE MINUTES OF THE MEETING.

HELD AT SAN FRANCISCO, CAL., JULY 5, 6 AND 7, 1905.

The following is the list of officers and standing committees :

President.—GEORGE BEN JOHNSTON, M. D.

Vice-Presidents.—EMMET RIXFORD, M. D., JAMES BELL, M. D.

Secretary.—DUDLEY P. ALLEN, M. D.

Treasurer.—GEORGE R. FOWLER, M. D.

Recorder.—RICHARD H. HARTE, M. D.

Council.—DE FOREST WILLARD, M. D., MAURICE H. RICHARDSON, M. D., N. P. DANDRIDGE, M. D., PRESIDENT, SECRETARY, TREASURER and RECORDER, *ex-officio.*

Committee on Annual Meeting.—A. J. OCHSNER, M. D., ROBERT ABBE, M. D., PRESIDENT, SECRETARY, RECORDER AND CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS, *ex-officio.*

Publication Committee.—RECORDER, SECRETARY AND TREASURER, *ex-officio.*

Committee on Necrology, created in 1884. (Report by title).—F. H. GERRISH, M. D., N. B. CARSON, M. D., WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements.—EMMET RIXFORD, M. D., THOS. W. HUNTINGTON, M. D., LEONARD FREEMAN, M. D.

Delegates to the Congress of American Physicians and Surgeons, Washington, 1907.—W. W. KEEN, M. D., Delegate ; A. J. MCCOSH, M. D., Alternate.

FIRST DAY, WEDNESDAY MORNING, JULY 5, 1905. EXECUTIVE SESSION, AT 9:45.—The Association met in the Banquet Hall of the Hotel St. Francis, and was called to order in Executive Session by the President, Dr. George Ben Johnston, of Richmond, Va.

The minutes of the previous meeting were presented in printed form by the Secretary.

The report of the Council was read by the Secretary, Dr. Dudley P. Allen. It was as follows:

July 1, 1805.

REPORT OF COUNCIL.

Membership.

Number of Fellows at last report	121
Number of Fellews elected at last meeting	4
	125
Died since last report, Dr. James H. Dunn and De T. F. Prewett	2
Resigned at last meeting, Dr. Frederick A. Lange	1
	3
Present number of Fellows	122

Honorary Fellows.

Number of Honorary Fellows at last report	15
Number of Fellows elected at last meeting	1
	16
Died since last meeting, Dr. P. J. Horwitz, Prof. Joh. V. Mikulicz-Radecki	2
Present number of Honorary Fellows (of whom thirteen are foreign and one American)	14

On motion of Dr. Harte, the report of the Council was accepted.

REPORT OF TREASURER.

The President called for the report of the Treasurer, which was read by Dr. Geo. R. Fowler, of Brooklyn, N. Y. It was as follows:

George Ryerson Fowler, Treasurer, in Account with The American Surgical Association.

Dr.

1904		
June 12.	Cash on hand	$1,069.79
	Sales of Transactions, per Recorder	15.00
	Annual dues	1,190.00
	Initiation fees	200.00
	Bank interest	29.76
	Dr. Johnston, article in Transactions	31.75
	Dr. Harrington, "	27.75
	Dr. Mixter, "	17.50
	Dr. Ferguson, "	6.00
	Dr. Matas, "	27.00
		$2,614.55

Cr.

1904		
June 30.	Dr. Allen, clerical work, stationery, etc	$ 211.60
July 1.	Wm. Whitford, reporting	117.60
July 8.	Stenographer, per Dr. Harte	2.00
Dec. 2.	Annual appropriation, Recorder	100.00
1905		
Feb. 11.	Wm. J. Dornan, printing Transactions	1,062.92
May 18.	Am. Medical Association (½ cost Murphy cuts)	12.25
June 23.	Treasurer. stationery, etc	6.80
	Bank collections	1.60
	Balance on hand	1,099.78
		$2,614.55

Dr. Willard moved that the report of the Treasurer be accepted and referred to the auditing committee. Carried.

The President appointed, as an auditing committee, Drs. Munro and Bosher, to examine the accounts of the Treasurer.

The report of the Recorder was read by Dr. Richard H. Harte, of Philadelphia. It was as follows:

July 6, 1905.

REPORT OF THE RECORDER.

The Recorder would respectfully submit the following report:

Volume XXII, of the Transactions of the American Surgical Association, for 1904, a book of 397 pages, was duly published and has been favorably received by the profession both at home and abroad.

The number of volumes on hand at the present time are as follows:

Volume I, 152; Vol. II, 183; Vol. III, 170; Vol. IV, 191; Vol. V, 192; Vol. VI, 377; Vol. VII, 6; Vol. VIII, 84; Vol. IX, 91; Vol. X, none; Vol. XI, 14; Vol. XII, 11; Vol. XIII, 10; Vol. XIV, 24; Vol. XV, 20; Vol. XVI, 20; Vol. XVII, none; Vol. XVIII, none; Vol. XIX, 35; Vol. XX, 36; Vol. XXI, 41; Vol. XXII, 57.

Receipts from cash sale of 2 books, at $5.00		$ 10.00
Receipts from sale of 27 books, at $5.00	$135.00	
Less 40%	54.00	
	$ 81.00	81.00
		$ 91.00

Respectfully submitted,

R. H. HARTE,
Recorder.

On motion of Dr. Willard, the report of the Recorder was accepted and placed on file.

The President appointed as a Nominating Committee, Drs. Willard, Richardson, Warren, Park and Powers.

Dr. Rixford, Chairman of the Local Committee of Arrangements, made several announcements as to entertainments, a smoker, etc., on behalf of that Committee.

Dr. Warren moved that members of the medical profession of San Francisco and visiting physicians on their way to Portland to attend the meeting of the American Medical Association be invited to attend the sections. This motion was seconded and carried.

Under the head of "New Business," the Secretary stated that he had a report to present from the Committee appointed to consider amendments to the Constitution which were proposed in 1903 and 1904. It was as follows:

To The American Surgical Association:

Gentlemen:

The Committee appointed to consider the many amendments to the Constitution, which were proposed in 1903 and 1904, which will be found in the Minutes of the meeting for 1904, pp. 502 and 504, begs leave to report as follows:

The Committee has carefully considered the amendments offered and has also consulted directly and indirectly with a very considerable number of Fellows of the Association. As a result of these deliberations, we recommend that the following Amendments be passed:

(1) Those offered by Dr. Park in 1803 (Minutes, 1904, p. 502) amended so as to read (Article III, Section 1, of the Constitution), "This Association shall consist of "Active, Senior and Honorary Fellows."

(2) In Section II, that for the words "one hundred and twenty-five," the following be substituted so that the part relating to Active Fellows shall read as follows: "The Active Membership shall be limited to one hundred and fifty Fellows. At any Annual Meeting not more than eight new Fellows shall be elected."

(3) That in Article III, a new Section, to be numbered Section VIII, shall be inserted, reading as follows, "Any Fellow who has been an Active Fellow for fifteen years, upon his application to the Council may be placed in the list of Senior Fellows. Senior Fellows shall not be required to pay any fees or dues."

(4) That Sections VIII, IX and X shall be re-numbered IX, X and XI.

(5) That the amendment proposed last year by Drs. Willard, Moore, Dandridge and Ransohoff (Minutes 1904, p. 504) shall be added to Article III of the Constitution and numbered Section XII, and shall read as follows: "Any Active Fellow who shall absent himself from three consecutive meetings, and who, during that time, has not presented a paper for discussion, shall be notified of the fact by the Secretary, and shall be dropped from the roll unless excused for a valid reason by vote of the Council."

Inasmuch as all these are amendments which have been offered either one or two years ago, in the opinion of the Committee it is competent for the Association to adopt them at the Executive Session on the first day of the meeting, so as to make them operative this year. This is extremely desirable inasmuch as there are now about twenty candidates for election, and it would be well for the Council to know in advance of the Executive Meeting when new Fellows are elected, upon what basis they should proceed, inasmuch as at present there are but two vacancies.

Respectfully submitted,

W. W. Keen,
De Forest Willard,
J. C. Oliver,
Committee.

After reading the report, Dr. Allen moved that it be received and that the Amendments be considered paragraph by paragraph. This motion was seconded and carried.

The Secretary read Paragraph 1, viz.: "This Association shall consist of Active, Senior and Honorary Fellows." On motion of Dr. Ochsner this was adopted.

Paragraph 2 was read, after which Dr. Harte moved to amend so as to read: "That at any annual meeting not more than five new Fellows may be elected." Seconded.

After a discussion of Dr. Harte's Amendment by Drs. Warren, Richardson, Harte, Carmalt, Ochsner and Mayo, the general trend of which was in favor of electing eight active Fellows annually instead of five, Dr. Harte withdrew his Amendment.

Dr. Ochsner then moved the adoption of the amendment offered in Section 2, viz.: "At any Annual Meeting not more than eight new Fellows may be elected." This was carried.

The Secretary then asked for a ruling by the Chair as to the

constitutionality of the portion of the Amendment offered by the Committee pertaining to the increase of membership from 125 to 150. He pointed out the fact that the notice of Amendments offered at the meeting in 1904 contemplated no such change in membership, also that to pass such an Amendment without due notice, was contrary to Section XIX of the By-Laws.

The Chair ruled that this portion of the Amendment to Article III, Section 2, of the Constitution was out of order.

Paragraph 3 was read, and, on motion of Dr. Mayo, the recommendation contained therein was adopted. It was as follows: Amendment to Article III, being a new section, viz., Section 8, "Any Fellow who has been an Active Fellow for fifteen years, upon his application to the Council, may be placed in the list of Senior Fellows."

On motion Sections 8, 9 and 10 of Article III were re-numbered Sections 9, 10 and 11.

The Secretary read the Amendment proposed by Drs. Willard, Moore, Dandridge and Ransohoff, to become Article III, Section 12.

Dr. Harte said that as the wording of this paragraph was ambiguous, he would move to amend the same as follows: "Any Active Fellow who shall absent himself from three consecutive meetings, and who during that time has not presented a paper for discussion, shall be dropped from Fellowship in the Association. He shall then be notified of this fact by the Secretary, and can only be re-instated by unanimous vote of the Council on presentation of valid reasons."

The Amendment was seconded, accepted and the original motion as amended was carried.

General Session.—Dr. Emmet Rixford, of San Francisco, Vice-President, took the Chair, and President Johnson delivered his Address. He selected for his subject, "John Peter Mettauer."

The following papers were then presented:

Dr. A. Vander Veer read a paper entitled "End Results in Surgery of the Kidney."

This paper was discussed by Drs. Mayo, Carson, MacLaren, McMurtry, and in closing by the author.

Dr. Emmet Rixford read a paper entitled "Excision of Portions of the Chest Wall for Malignant Tumors."

This paper was discussed by Drs. Carson, Park, Parham, and in closing by the author.

Dr. Chas. A. Powers read a paper entitled "Non-parasitic Cysts of the Spleen."

A paper by Dr. N. B. Carson entitled "Excision of the Bladder for Malignant Disease" was read by title at the request of the author.

Dr. Roswell Park read a paper entitled "The Status Lymphaticus and Ductless Glands."

On motion of Dr. Willard, the next paper, by Dr. John B. Roberts entitled "Excision in Congenital Posterior Dislocations of the Humerus," in the absence of the author was read by title and referred to the Committee on Publication.

Dr. George Tully Vaughan read a paper entitled "Patent Urachus," with a Review of the Cases Reported: Operation on a Case, Complicated with Stone in the Kidney."

On motion, the Association then adjourned until Thursday morning at 9:30.

After adjournment, the Association was called to order in executive session.

Dr. Park moved that the place of holding the next meeting be referred to the Nominating Committee for consideration and recommendation. Carried.

SECOND DAY, THURSDAY MORNING, 9:30 O'CLOCK.—The Association met at 9:30 A. M., and was called to order by the President. The first order was a symposium on "Surgery of Lesions of the Spinal Cord." The following papers were presented.

In the absence of the author a paper by Dr. H. L. Burrell entitled "A Summary of all the Cases of Fracture of the Spine (244) which were treated at the Boston City Hospital from 1864 to 1905" was read by the Secretary.

Dr. George R. Fowler read a paper entitled "A Case of Suture of the Spinal Cord Following a Gunshot Injury Involving Complete Severance of the Structure."

Dr. De Forest Willard read a paper entitled "Inflammatory Conditions of the Spinal Column."

Dr. Richard Harte read a paper entitled "Neoplasms, their Location and Diagnosis.

Dr. J. Collins Warren read a paper entitled "A Report of Three Cases of Laminectomy for Neoplasms, of the Spinal Cord, with Good Results."

These papers were discussed jointly by Drs. Munro, Carson, Richardson, Allen, Ochsner, Vaughan, Harte, and in closing by the authors of the papers.

Dr. James E. Moore read a paper entitled, "Spina-Bifida."
Discussed by Drs. Park, Rixford, Carmalt, Warren, Willard, Fowler, and in closing by the author.

Dr. Thomas W. Huntington read a paper entitled, "A Review of the End Results in Cases of Exophthalmic Goitre Treated Surgically."
Discussed by Drs. Park, Ochsner, Mayo, Rixford, Vander Veer, and in closing by the author.

On motion the Association then adjourned until Friday at 9:30 A. M.

THIRD DAY, FRIDAY MORNING, 9:30 O'CLOCK.—The Association met in Executive Session at 9:30 A. M., with the President in the chair.

The Secretary read a communication from Dr. Raymond Guiteras, asking that the Association contribute $25.00 toward the fifteenth International Medical Congress as a part of the expenses of the American Committee.
Dr. Willard moved that the Association appropriate $25.00 for the purpose mentioned, directing the Treasurer to forward this amount to Dr. Guiteras. Carried.

The Secretary read the resignation of Dr. J. Ford Thompson, and on motion of Dr. Willard the resignation was accepted with regret.

The Secretary presented the following names of applicants for membership, on which action is to be taken next year: Dr. Miles F. Porter, of Fort Wayne, Ind., Dr. Carl Beck, New York, N. Y., Dr. Wm. Jepson, of Sioux City, Iowa, Dr. John B. Harvey, of Troy, N. Y., and Dr. K. J. Mackenzie, of Portland, Oregon.

REPORT OF THE NOMINATING COMMITTEE.

Dr. Willard, Chairman of the Nominating Committee, made the following report:

Your Committee recommends for election the following names: for President, Dr. Albert Vander Veer, of Albany, N. Y.; Vice-Presidents, Dr. James E. Moore, of Minneapolis, Minn., and Dr. John C. Munro of Boston, Mass.; Secretary, Dr. Dudley P. Al-

len, of Cleveland, O.; Treasurer, Dr. George R. Fowler, of Brooklyn, N. Y.; Recorder, Dr. Richard H. Harte, of Philadelphia, Pa.; Member of the Council, Dr. George Ben Johnston, of Richmond, Va.; Committee on Annual Meeting, Drs. George Tully Vaughan and Dr. John C. Munro.

Place of next meeting, Cleveland, O. Time to be fixed by the Committee on Annual Meeting.

Dr. Park moved that the Secretary be authorized to cast the ballot of the Association for the officers as nominated. Seconded and carried.

This the Secretary did and they were declared duly elected.

The President-elect, Dr. Vander Veer, was asked to come to the platform.

Dr. Johnston, the retiring President, in introducing his successor said: "It is unnecessary to introduce Dr. Vander Veer to you, as he is known so well and so much beloved by you. However, I am sure it is as great a pleasure to you to have him as your next presiding officer, as it is for me to yield the gavel to him when the proper time comes. (Applause).

Dr. Vander Veer, in accepting the presidency, said: "Mr. President and Fellows: Words fail to express my appreciation of the great honor you have conferred upon me. I have been a member of the Association for many years. I have had many honors come to me in my own State, but I feel now that no honor is as great as the one which you have bestowed upon me, and in behalf of my three sons, who are members of the medical profession, I thank you most sincerely." (Applause).

Under the head of "Election of New Fellows," the Secretary made the following report:

The Council recommends for Honorary membership, Dr. John S. Billings of New York city; for Active Membership, Dr. George W. Crile of Cleveland, O., Dr. Chas. W. Oviatt, of Oshkosh, Wis., Dr. Harry M. Sherman of San Francisco, Cal., and Dr. Robert W. Johnston of Baltimore, Md.

Dr. Willard moved that the sponsors speak for these candidates, and that one ballot be cast for their election. Carried.

The President appointed as Tellers, Drs. Park and Powers.

The Secretary gave notice of the following amendment to the Constitution:

"To amend Article III, Section 7, after the word "Association"

in second line insert the words "Or by the Council." Signed by Drs. De Forest Willard, Dudley P. Allen and George R. Fowler.

The Tellers reported that a unanimous vote had been passed in favor of Dr. Billings for Honorary membership, and for the first three names mentioned for Active membership, with two votes against Dr. Johnston.

The candidates were declared duly elected.

Dr. Carmalt moved the appointment of a Committee of two by the President, of which Dr. Johnston shall be a member, to act in conjunction with the Committee on Publication as to the propriety of printing any or all of the text-book on Surgery left in manuscript by Dr. Mettauer, with power to act. Carried.

Dr. Park moved that a vote of thanks be extended to the members of the local medical profession, and particularly to the Local Committee of Arrangements for their hospitality to the Association. Seconded and unanimously carried.

The Secretary called attention to the fact that the Committee on Necrology, of which Dr. Gerrish is Chairman, had made no report. He thought it would be wise to inform this Committee of the deaths of Drs. Prewitt and Mikuliez, and request them to submit to the Recorder a proper statement for publication.

Dr. Willard moved that this be done, and the motion was seconded and carried.

Dr. Carmalt gave notice of the following Amendment, to be acted upon in 1906. Article III, Section 2, insert for "125," "150." Signed by Drs. W. H. Carmalt, W. J. Mayo, Roswell Park.

The Executive Session then adjourned.

General Session.—Dr. Wm. J. Mayo read a paper entitled "A Comparison of Methods of Performing Gastroenterostomy, with a Review of Five Hundred Cases."

Discussed by Drs. Huntington, Rodman, Ochsner, Vander Veer, Moore, Weir, Powers, Fowler, Munro, Tait of San Francisco, by invitation, and in closing by the author.

Dr. Maurice H. Richardson read a paper entitled "A Case of Intussusception, which Became Spontaneously Reduced after Provisional Enterostomy. Remarks."

Discussed by Drs. Warren, Allen, Munro, Fowler, Weir, Rodman, Johnston, and in closing by the author.

A paper by Dr. J. W. Elliott was, in the absence of the author,

on motion of Dr. Willard, read by title, and referred to the Publication Committee.

Dr. Archibald MacLaren read a paper entitled "Perforation of the Gall-Bladder."

Discussed by Drs. Willard, Powers, Rodman, Weir, Vaughan, Warren, Richardson, Carson, Fowler, Rixford, Haggard and Fairchild, by invitation, and in closing by the author.

A paper by Dr. E. W. Walker was, in the absence of the author and on motion, read by title and referred to the Publication Committee. It was entitled "Perforation of the Gall Bladder Caused by Pressure of a Stone, with Free Escape of Bile into the Peritoneal Cavity. Laparotomy. Recovery."

Dr. A. J. Ochsner read a paper entitled "Constriction of Duodenum Below the Entrance of the Common Duct, and Its Relation to Disease."

Dr. Dudley P. Allen read a paper entitled "Results of Experiments in Asepsis."

Discussed by Drs. Ochsner, Weir, Rodman, McMurtry, Fowler, Vaughan, Rixford, and in closing by the author.

On motion, the Association then adjourned to meet in Cleveland, Ohio, in 1906.

The following Fellows of the Association were present and registered:

Dudley P. Allen	J. E. Moore
Lewis C. Bosher	John C. Munro
W. H. Carmalt	A. J. Ochsner
N. B. Carson	F. W. Parham
George R. Fowler	Roswell Park
Richard H. Harte	Charles A. Powers
Thomas W. Huntington	M. H. Richardson
George Ben Johnston	Emmet Rixford
A. F. Jonas	A. Vander Veer
Archibald MacLaren	George Tully Vaughan
L. S. McMurtry	J. Collins Warren
William J. Mayo	R. F. Weir

De Forest Willard

If any Fellow discovers any error or omission in the minutes of the Association, will he please communicate with the Secretary.

1905-1906.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

ALBERT VANDER VEER, M. D.

Vice-Presidents.

JAMES E. MOORE, M. D. JOHN C. MUNRO, M. D.

Secretary.

DUDLEY P. ALLEN, M. D.

Treasurer.

GEORGE R. FOWLER, M. D.

Recorder.

RICHARD H. HARTE, M. D.

Council.

MAURICE H. RICHARDSON, M. D. N. P. DANDRIDGE, M. D.
GEORGE BEN JOHNSTON, M. D.

PRESIDENT, SECRETARY, TREASURER AND RECORDER, *ex-officio.*

Committee on Annual Meeting.

GEORGE TULLY VAUGHAN, M. D. JOHN C. MUNRO, M. D.

PRESIDENT, SECRETARY, RECORDER AND THE CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS, *ex-officio.*

To the Congress of American Physicians and Surgeons, Washington, 1907.

W. W. KEEN, M. D., Delegate. A. J. McCOSH, M. D., Alternate.

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY AND TREASURER, *ex-officio.*

Committee on Necrology, created in 1884 (Report by Title).

F. H. GERRISH, M. D. N. B. CARSON, M. D.
WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements.

DUDLEY P. ALLEN. F. E. BUNTS. GEO. W. CRILE.

Place of next meeting.

CLEVELAND, OHIO. TIME NOT ARRANGED.

A LIST, WITH THE ADDRESSES, OF THE FELLOWS.

Abbe, Robert, M. D., 13 West Fiftieth Street, New York, N. Y.
Allen, Dudley P., M. D. (*Secretary*), 260 Euclid Ave., Cleveland, O.
Allis, Oscar H., M. D., 1604 Spruce Street, Philadelphia, Pa.
Andrews, Edward W., M. D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M. D., 320 Mountain Street, Montreal, Can.

Barton, James M., M. D., 1337 Spruce Street, Philadelphia, Pa.
Bell, James, M. D., 873 Dorchester Street, Montreal, Can.
Bevan, Arthur D., M. D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M. D., Twelfth and Wyandotte Streets, Kansas City, Mo.
Blake, Joseph A., M. D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M. D., 923 North Charles Street, Baltimore, M. D.
Bontecou, R. B., M. D., 82 Fourth Street, Troy, N. Y.
Bosher, Lewis C., M. D., 717 East Franklin Street, Richmond, Va.
Bradford, E. H., M. D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M. D., 61 W. 48th Street, New York, N. Y.
Brinton, John H., M. D., 1423 Spruce Street, Philadelphia, Pa.
Bryant, Joseph D., M. D., 32 West Forty-eighth Street, New York, N. Y.
Bull, William T., M. D., 35 West Thirty-fifth Street, New York, N. Y.
Bunts, Frank E., M. D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M. D., 22 Newbury Street, Boston, Mass.

Cabot, Arthur T., M. D., 1 Marlboro Street, Boston, Mass.
Carmalt, W. H., M. D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M. D., ~~3505 Olive Street,~~ St. Louis, Mo. 303 Humboldt Bldg
Cheever, D. W., M. D., 557 Boylston Street, Boston, Mass.
Cole, C. K., M. D., Helena, Mont.
Coley, William B., M. D., 5 Park Avenue, New York, N. Y.
Conner, P. S., M. D., 215 West Ninth Street, Cincinnati, Ohio.
Crile, George W., M. D., 275 Prospect Street, Cleveland, Ohio.
Curtis, B. F., M. D., 7 East Forty-first Street, New York, N. Y.
Cushing, H. W., M. D., 70 Commonwealth Avenue, Boston, Mass.

Da Costa, J. Chalmers, M. D., 2045 Walnut Street, Philadelphia, Pa.
Dandridge, N. P., M. D. (*Council*), 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M. D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M. D., 542 Madison, Avenue, New York, N. Y.

Eliot, Ellsworth, Jr., M. D., 48 West Thirty-sixth Street, New York, N. Y.
Elliot, J. W., M. D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M. D., South Bethlehem, Pa.
Eve, Duncan, M. D., 700 Church Street, Nashville, Tenn.

Ferguson, Alexander H., M. D., 10 Drexel Square, Chicago, Ill.
Finney, J. M. T., M. D., 1300 Eutaw Place, Baltimore, Md.
Forbes, Wm. S., M. D., 901 Pine Street, Philadelphia, Pa.
Fowler, George R., M. D. (*Treasurer*), 301 De Kalb Avenue, Borough of Brooklyn, N. Y.
Frazier, Charles H., M. D., ~~133 South Eighteenth Street~~ 1724 Spruce, Philadelphia, Pa.
Freeman, Leonard, M. D., 1801 Franklin Street, Denver, Col.

Gay, George W., M. D., 665 Boylston Street, Boston, Mass.
Gerrish, Frederick H., M. D., 675 Congress Street, Portland, Me.
Gerster, A. G., M. D., 34 East Seventy-fifth Street, New York, N. Y.

Halsted, W. S., M. D., 1201 Eutaw Place, Baltimore, Md.
Harrington, Francis B., M. D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M. D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M. D., (*Recorder*), 1503 Spruce Street, Philadelphia, Pa.
Hearn, W. Joseph, M. D., 1120 Walnut Street, Philadelphia, Pa.
Horwitz, Orville, M. D., 1721 Walnut Street, Philadelphia, Pa.
Huntington, Thomas W., M. D., 1118 Sutter Street, San Francisco, Cal.

Jacobson, Nathan, M. D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B., M. D., 12 East Fifty-eighth Street, New York, N. Y.
Johnston, George B., M. D., (*Council*), ~~207~~ East Grace Street, Richmond, Va. 405
Johnson, Robert W., M. D., 101 W. Franklin Street, Baltimore, Md.
Jonas, August F., M. D., 106 South Thirty-first Avenue, Omaha, Neb.

Kammerer, Frederick, M. D., 51 E. Sixty-sixth Street, New York, N. Y.
Keen, W. W., M. D., 1729 Chestnut Street, Philadelphia, Pa.

La Garde, Louis A., M. D., United States Soldiers' Home, Washington, D. C.
Le Conte, Robert G., M. D., 1530 Locust Street, Philadelphia, Pa.
Lutz, Frank J., M. D., 3337 Lafayette Avenue, St. Louis, Mo.

Macdonald, Willis G., M. D., 27 Eagle Street, Albany, N. Y.
Markoe, Francis H., M. D., 15 East Forty-ninth Street, New York, N. Y.
Marks, Solon, M. D., 136 Wisconsin Street, Milwaukee, Wis.
Martin, Edward, M. D., 1506 Locust Street, Philadelphia, Pa.
Mastin, Wm. M., M. D., northeast corner Joachim and Conti Streets, Mobile, Ala.
Matas, Rudolph, M. D., 2255 St. Charles Street, New Orleans, La.
Mayo, Chas. H., M. D., Rochester, Minn.
Mayo, Wm. J., M. D., 427 West College Street, Rochester, Minn.
McArthur, Lewis L., M. D., 4415 Drexel Building, Chicago, Ill.
McCosh, Andrew J., M. D., 16 East Fifty-fourth Street, New York, N. Y.
McGraw, T. A., M. D., 73 Cass Street, Detroit, Mich.
MacLaren, Archibald, M. D., 350 St. Peter Street, St. Paul, Minn.
McMurtry, Lewis S., M. D., 1912 Sixth Street, Louisville, Ky.
Mears, J. Ewing, M. D., 210 South Seventh Street, Philadelphia, Pa.
Meyer, Willy, M. D., 700 Madison Avenue, New York, N. Y.
Mixter, S. J., M. D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M. D., 67 Marlborough Street, Boston, Mass.
Moore, James E., M. D. (*Vice-President*), 704 Pillsbury Bldg., Minneapolis, Minn.

Morton, Thomas S. K., M. D., ~~1506 Locust Street, Philadelphia,~~ School Lane Germantown Pa.
Mudd, Harvey G., M. D., 2604 Locust Street, St. Louis, Mo.
Munro, John C., M. D. (*Vice-President*), 173 Beacon Street, Boston, Mass.
Murphy, John B., M. D., 100 State Street, Chicago, Ill.
Murray, Francis W., M. D., 32 West Thirty-ninth Street, New York, N. Y.

Nancrede, C. B., M. D., 720 South University Avenue, Ann Arbor, Mich.
Neilson, Thomas R., M. D., 122 South Seventeenth Street, Philadelphia, Pa.

Ochsner, Albert J., M. D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M. D., 628 Elm Street, Cincinnati, Ohio.
Oviatt, Chas. W., M. D., 500 Algoma Street, Oshkosh, Wis.
Owens, John E., M. D., 1201 Venetian Building, Chicago, Ill.

Parham, F. W., M. D., 1429 Seventh Street, New Orleans, La.
Park, Roswell, M. D., 510 Delaware Avenue, Buffalo, N. Y.
Parmenter, John, M. D., 519 Franklin Street, Buffalo, N. Y.
Pilcher, Lewis S., M. D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles A., M. D., 254 Beacon Street, Boston, Mass.
Porter, Charles B., M. D., 5 Arlington Street, Boston, Mass.
Porter, W. G., M. D., ~~1118~~ Spruce Street, Philadelphia, Pa. 1221
Powers, Charles A., M. D., Fourteenth and Stout Streets, Denver, Col.

Ransohoff, Joseph, M. D., 19 W. Seventh Street, Cincinnati, O.
Richardson, Maurice H., M. D. (*Council*,) 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M. D., 1795 California Street, San Francisco, Cal.
Roberts, John B., M. D., 313 South Seventeenth Street, Philadelphia, Pa.
Rodman, Wm. L., M. D., ~~1626 Spruce~~ Street, Philadelphia, Pa. 1904 Chestnut
Rushmore, John D., M. D., 129 Montague Street, Brooklyn, N. Y.

Senn, Nicholas, M. D., 532 Dearborn Avenue, Chicago, Ill.
Shepherd, Francis J., M. D., 152 Mansfield Street, Montreal, Can.
Sherman, Harry M., M. D., 2125 Jackson Street, San Francisco, Cal.
Souchon, Edmond, M. D., 2403 St. Charles Avenue, New Orleans, La.

Taylor, William J., M. D., 1825 Pine Street, Philadelphia, Pa.
Thomson, Wm., M. D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M. D., 831 Park Avenue, Baltimore, Md.

Vander Veer, A., M. D. (*President*), 28 Eagle Street, Albany, N. Y.
Vaughan, George Tulley, M. D., 1718 I Street, Washington, D. C.

Waiker, Edward W., M. D., 30 Garfield Place, Cincinnati, Ohio.
Warren, J. Collins, M. D., 58 Beacon Street, Boston, Mass.
Watson, Francis S., M. D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M. D., 662 Congress Street, Portland, Me.
Weir, Robert F., M. D., 11 East Fifty-fourth Street, New York, N. Y.
Wharton, Henry R., M. D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M. D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Willard, De Forest, M. D., 1818 Chestnut Street, Philadelphia, Pa.
Woolsey, George, M. D., 117 East Thirty-sixth Street, New York, N. Y.

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

Annandale, Thomas, M. R. C. S., England, M. D., Edinburgh; 34 Charlotte Square, Edinburgh, Scotland.

Von Bergmann, Sr., Excellenz Herr Wirkl, Geheimrath, Berlin, Germany.

Bryant, Thomas, F. R. C. S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

Chiene, John, F. R. C. S., Edinburgh; M. D., Edinburgh; 26 Charlotte Square, Edinburgh, Scotland.

Czerny, Professor Dr. Vincent, 25 Sophien Strasse, Heidelberg, Germany.

Von Esmarch, Wirkl, Geheimrath Dr. Friedrich, 2 Hospitalberg Kiel, Schleswig-Holstein, Germany.

Harrison, Reginald, F. R. C. S., England, 6 Lower Berkley Street, Portman Square, W., London, England.

Horsley, Sir Victor Alexander Haden, F. R. C. S., England, M. B., London, F. R. S., 25 Cavendish Square, London, W., England.

Horwitz, P. J., M. D., Medical Director United States Navy, 1919 Walnut Street, Philadelphia, Pa.

Kocher, Professor Dr. Theodor, 25 Villette, Berne, Switzerland.

Lister, Lord, M. B., London, F. R. C. S., England, D. C. L., LL. D., 12 Park Crescent, London, N. W., England.

Macewen, Sir William, M. D., M. B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

Mikulicz Radecki, Professor Joh. V., Breslau, Germany.

Robson, A. W. Mayo, 8 Park Crescent, Portland Place, W., London, England.

Smith, Stephen, A. M., M. D., LL. D., 574 Madison Avenue, New York, N. Y.

Terrier, Professor Felix, 11 Rue de Solférino, Paris, France.

MINUTES

OF THE

TWENTY-SEVENTH MEETING

OF THE

American Surgical Association

HELD AT

CLEVELAND, OHIO

MAY 30, 31 AND JUNE 1, 1906

A List of the Officers and Standing Committees
OF THE ASSOCIATION; ALSO
A List of the Active, Senior and Honorary Fellows
AND ADDRESSES

1906

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the pubication of last year.

ROBERT G. LE CONTE,
Seeretary.

THE MINUTES OF THE MEETING.

HELD AT CLEVELAND, OHIO, MAY 30-31 AND JUNE 1, 1906.

The following is the list of officers and standing committees:

President—A. VANDER VEER, M. D.

Vice Presidents—JAMES E. MOORE, M. D., JOHN C. MUNRO, M. D.

Secretary—DUDLEY P. ALLEN, M. D.

Treasurer pro tem.—N. P. DANDRIDGE, M. D.

Recorder—RICHARD H. HARTE, M. D.

Council—MAURICE H. RICHARDSON, M. D.; N. P. DANDRIDGE, M. D.; GEORGE BEN JOHNSTON, M. D. PRESIDENT, SECRETARY, TREASURER AND RECORDER, *ex officio.*

Committee on Annual Meeting—GEORGE TULLY VAUGHAN, M. D., JOHN C. MUNRO, M. D. PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF THE LOCAL COMMITTEE OF ARRANGEMENTS, *ex officio.*

Publication Committee—RECORDER, SECRETARY AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884. *(Report by title.)*—F. H. GERRISH, M. D., N. B. CARSON, M. D., WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements—DUDLEY P. ALLEN, M. D., F. E. BUNTS, M. D., GEORGE W. CRILE, M. D.

Delegates to the Congress of American Physicians and Surgeons, Washington, 1907—W. W. KEEN, M. D., Delegate; A. J. MCCOSH, M. D., Alternate.

First Day, Wednesday Morning, May 30, 1906. Executive Session at 9:30 A. M. The Association met in the Assembly Room of the Hollenden Hotel, and was called to order in Executive Session by the President, Dr. A. Vander Veer, of Albany, N. Y.

The minutes of the previous meeting were presented in printed form by the Secretary.

On motion of Dr. Roswell Park, the minutes as printed were adopted.

The President then called for the report of the Treasurer. On account of the death of Dr. George R. Fowler, of Brooklyn, N. Y., the report was presented by the Treasurer pro. tem., Dr. N. P. Dandridge, of Cincinnati. It was as follows:

George Ryerson Fowler, Treasurer, in Account with The American American Surgical Association.

Dr.

1905.		
July 4.	Cash on hand	$1,099.78
	Initiation fees	200.00
	Dues	1,150.00
	Dr. R. H. Harte—Sale of Transactions	101.00
	Interest	30.03
		$2,580.81

Cr.

Printing ballots	$ 1.75
Dr. D. P. Allen—Stationery, Clerical Work, etc.	252.89
Contribution of the Am. Surg'l Association toward the expenses of the Am. Nat'l Com. of the Fifteenth Int. Medical Congress	25.00
Dr. R. H. Harte, Recorder, annual appropriation	100.00
Wm. Whitford, reporting annual meeting	120.50
The O. S. Hubbell Printing Co.	33.75
Bank collections	1.65
Balance on hand	2,045.27
	$2,580.81

This sum of $2,045.27 was received by N. P. Dandridge from the estate of George R. Fowler.

N. P. Dandridge, Treasurer, *pro tem.*, in Account with The American Surgical Association.

Dr.

March 14, 1906, from the Estate of Dr. George R. Fowler	$2,045.27
Dues for 1905	90.00
Dues for 1906	10.00
Sale of Transactions:	
1 Vol., Dr. Harte	5.00
19 Vol., (Less commission, W. J. Dornan)	57.00
	$2,207.27

Cr.

March 26, 1906, to Estate of Dr. George R. Fowler, postage, etc.		$ 5.28
W. J. Dornan, printing transactions		874.93
		$ 880.21
Balance	$1,327.06	
May 30. Deposit in Title and Guarantee Co.		$1,165.06
Cash		162.00
		$1,327.96

In addition there will be a small amount of interest.

Since the above report was prepared one Fellow has paid for 1906, making a balance of $1,337.00.

There are four Fellows delinquent for 1905, and one Fellow has paid for 1906.

I wish to call attention to one item in Dornan's bill, viz., $104.40, for "Alterations" in papers, and to recommend that a motion be passed that all alterations in papers, after they have been set up, must be made at the expense of the author. I see no good reason why the Association should bear this expense.

Respectfully submitted,

N. P. Dandridge,
Treasurer, pro tem.

On motion the report was referred to an Auditing Committee to be appointed by the Chair.

It was further moved that the suggestion of the Treasurer, with regard to alterations made in papers submitted for publication in the Transactions be adopted. Carried. The suggestions of the Treasurer were as follows: That the expense incurred for changes made in papers after the proof has been received shall be borne by the author of the paper.

The report of the Recorder was then read by Dr. Richard H. Harte, of Philadelphia. It was as follows:

REPORT OF THE RECORDER FOR THE YEAR 1905-1906.

The Recorder would respectfully submit the following report:

Volume XXIII of the Transactions of the American Surgical Association for 1905, a book of 392 pages, was duly published and has been favorably received by the profession, both at home and abroad.

The number of volumes on hand at the present time are as follows:

Vol. I, 152; Vol. II, 183; Vol. III, 170; Vol. IV, 191; Vol. V, 192; Vol. VI, 377; Vol. VII, 6; Vol. VIII, 84; Vol. IX, 91; Vol. X, 0; Vol. XI, 14; Vol. XII, 11; Vol. XIII, 10; Vol. XIV, 23; Vol. XV, 20; Vol. XVI, 20; Vol. XVII, 0; Vol. XVIII, 0; Vol. XIX, 33; Vol. XX, 33; Vol. XXI, 31; Vol. XXII, 28; Vol. XXIII, 46.

Receipts from the cash sale of books, 5 volumes @ $5.00...$25.00		
Partial set of Transactions	81.00—	$106.00
19 volumes less 40%.....		57.00
		$163.00

Respectfully submitted,

May 30th, 1906. Richard H. Harte.

The Secretary made a financial report which was referred to the Auditing Committee.

The President appointed as members of the Auditing Committee, Drs. A. J. Ochsner, J. C. Da Costa and Joseph Ransohoff.

He appointed as members of the Nominating Committee, Drs. Roswell Park, Chairman; W. W. Keen, W. G. Macdonald, Maurice H. Richardson and George Ben Johnson.

The Secretary, Dr. Dudley P. Allen, then read the report of the Council. It was as follows:

May 30, 1906.

REPORT OF COUNCIL.

Membership.

Number of Fellows at last report	122
Resigned at last meeting, Dr. J. Ford Thompson	1
	121
Number of Fellows elected at last meeting	4
	125
Died since last report—Dr. George R. Fowler, Brooklyn, N. Y.; Dr. Wm. S. Forbes, Philadelphia, Pa.; Dr. W. G. Porter, Philadelphia, Pa.	3
Present number of Fellows	122

Honorary Fellows.

Number of Honorary Fellows at last report	14
Number of Honorary Fellows elected at last meeting	1
	15
Present number of Honorary Fellows (of whom thirteen are foreign and two American)	15

The Secretary presented the resignation of Dr. Louis A. La Garde as an Active Fellow of the Association, and moved its acceptance. The motion was duly seconded and carried.

The report of the committee on Annual Meeting was presented by the Secretary, Dr. Dudley P. Allen. He stated that the report of this committee was included in the program which had been issued and placed in the hands of the members.

The report of the Publication Committee was then presented by the Recorder, Dr. Richard H. Harte. It was as follows:

The Recorder stated that the report corresponded to the Recorder's report. He called attention to the fact that the publicaion of the Transactions for the year just passed had been unnecessarily delayed. There were several reasons why the Transactions were delayed. First, there was difficulty in get-

ting manuscripts from the members. Second, there was carelessness on the part of certain members in returning proof when it was sent to them. Third, the printer's strike delayed the Transactions considerably.

The question of cuts was an important one. Heretofore, nearly all the papers had been published in the Annals of Surgery. A certain amount of friction had arisen between the publishers of this journal and the publishers of the Transactions, and as a result the Recorder had had considerable trouble in procuring from the publishers of the Annals of Surgery cuts with which to illustrate the papers published in the Transactions. He, therefore, recommended to the Association that hereafter all cuts for publication in the Transactions shall be handed directly to the Recorder, and reproduction from the same shall be made by the publisher of the Transactions. If the author desires publication in any journals the expense of said cuts are to be divided between the Association and the journal in which the paper is published.

On motion of Dr. F. J. Lutz, the suggestions offered by the Recorder were concurred in.

On behalf of the local committee of Arrangements its chairman, Dr. Dudley P. Allen, reported as follows:

On Wednesday evening, May 30th, at 7 o'clock, the Fellows will be entertained by the Local Committee at a dinner to be given at the Union Club.

On Thursday afternoon, May 31st, at 2:30, the Fellows will be taken for an auto ride through the parks; will visit the Euclid Club and be entertained at tea at the Country Club.

At 8 o'clock they will be entertained by the Cleveland Academy of Medicine at a smoker to be given at the University Club.

Dr. Roswell Park said that according to the rules of the Association, Dr. Parmenter, of Buffalo, would be dropped from the roll of membership if he did not attend this meeting. He said there were two reasons why Dr. Parmenter should retain his membership. His father-in-law was either at the point of death or very ill, and his mother was very sick. He, therefore, moved that Dr. Parmenter be excused from attendance at this meeting. Seconded and carried.

Dr. Park also said that he understood that some of the members of the Association resident in San Francisco had lost all of their personal effects in the late disastrous earthquake that occurred in that city. He thought it would, therefore be fitting and appropriate for the Association to present with its compliments to each of the members who reside in San Francisco a

complete set of the Transactions, together with an expression of sympathy. Also, if possible that a set of the Transactions be furnished the Medical Library in San Francisco. He moved that this be done. Motion was duly seconded and carried.

Dr. W. W. Keen called attention to the fact of the illness of Dr. P. S. Connor and Dr. J. Ewing Mears, and moved that the Secretary be instructed to send a telegram of sympathy and good will to each of these gentlemen. Seconded.

Dr. John B. Roberts moved to amend by including the name of Dr. De Forest Willard, who was recovering from an attack of pneumonia. Seconded.

Dr. Keen accepted the amendment, and the motion as amended was carried.

The President presented as guests from abroad Prof. F. Trendelenburg, of Leipsig, Germany; Mr. Charles A. Ballance, of London, England; and Mr. Hamilton Ballance, of London, England.

The Executive Session then adjourned.

General Session.—Dr. James E. Moore, First Vice-President, took the Chair and introduced the President, Dr. Albert Vander Veer, of Albany, N. Y., who delivered his address. He selected for his subject "Introductory Remarks: Report of a Series of Cases of Malignant Growths, With a Clinical Study of the Possibilities of Carcinoma and Sarcoma Appearing in the Same Patient."

After the President's address, the following papers were read and then discussed jointly:

Prof. F. Trendelenburg, of Leipsic, Germany, read by invitation a paper entitled "Surgical Treatment of Epispadia and Ectopy of the Bladder."

Dr. George E. Armstrong read a paper entitled "Surgery of the Large Intestine."

Dr. Charles H. Mayo read a paper entitled "Cancer of the Sigmoid and Rectum."

Dr. Willy Meyer read a paper entitled "Cancer of the Colon, with Special Reference to its Diagnosis; Types of Operation; Method of Avoiding Fecal Drowning."

In the absence of Dr. H. W. Cushing, a paper entitled "Operative Treatment of Intestinal Carcinoma, Causing Dangerous Intestinal Occlusion," was on motion read by title.

Dr. L. L. McArthur read a paper entitled "Resection of the Colon, with Special Reference to Tuberculosis of the Same."

Dr. W. L. Estes read a paper entitled "Myomata of the Large Intestine."

Dr. Arthur T. Cabot read a paper entitled "Inflammations About and Displacements of the Sigmoid."

Dr. W. Joseph Hearn read a paper entitled "Report of a Case of Resection of the Sigmoid Flexure of the Large Intestine, and One and a Half Inches of the Fundus of the Bladder for Carcinoma, with Recovery of the Patient."

Dr. Lewis S. Pilcher read papers entitled "Technique of Extirpation of the Rectum," and "Technique of Ablation of Hemorrhoids."

Dr. Joseph C. Bloodgood read a paper entitled "The Surgery of Carcinoma of the Upper Portion of the Rectum and Sigmoid colon, with Special Reference to the Combined Sacral and Abdominal Operation for the Resection of these Tumors.

The several papers were then discussed by Drs. Carson, Ransohoff, Keen, Richardson, Coley, de Nancrede, Park, Jacobson, Gerster, Ballance, MacLaren, and in closing by Dr. Trendelenburg.

On motion the Association then adjourned until Thursday morning at 9:30.

SECOND DAY, THURSDAY MORNING. 9:30 o'clock.

The Association met at 9:30 A. M., and was called to order by the President.

Mr. Charles A. Ballance, of London, England, read by invitation a paper entitled "Some Observations on Intracranial Surgery."

This paper was discussed by Drs. Allen, Carson, Binnie, Keen, Eliot, Roberts, Bryant, Rushmore, McArthur and the discussion was closed by Mr. Ballance.

A paper entitled "Medico-Military Notes in Manchuria," by Col. John Van Rensselaer Hoff, M. D., Assistant Surgeon General, U. S. A., was, in the absence of the author read by title.

Dr. John B. Deaver read a paper entitled "A Year's Experience in Intestinal Surgery."

Dr. E. H. Bradford read a paper entitled "Treatment of Congenital Hip Dislocation by Means of Incision."

This paper was discussed by Drs. Ochsner and Harris, and in closing by the author.

Dr. Edward Martin read a paper entitled "The Open Treatment of Fractures."

This paper was discussed by Drs. Keen, Freeman, Bloodgood, and the discussion was closed by the author.

Dr. F. J. Shepherd read a paper entitled "Experiences in the Operation of Thyroidectory."

This paper was discussed by Drs. Macdonald, Park, Mayo, Bloodgood, Beaven, and in closing by the author.

Dr. William B. Coley read a paper entitled "Radical Cure of Femoral Hernia."

Dr. Roswell Park read a paper entitled "A New Method of Utilizing the Sac in the Radical Treatment of Inguinal Hernia."

Dr. Joseph D. Bryant read a paper entitled "Aspiration of the Thorax in Alleviation and Cure of Empyemic Cavity."

Dr. Elsworth Eliot, Jr., read a paper entitled "Acute Intussusception in Infants and Young Children, with a Report of Cases."

Dr. William J. Taylor read a paper entitled "The Use of Thyroid Extract to Shorten Coagulation Time of the Blood."

Dr. Frank J. Lutz read a paper entitled "Excision of the Scapula for Malignant New Growths."

Dr. J. B. Murphy read a paper entitled "Histological Basis and Limitations of Surgery of the Spinal Cord Based on Experiments, Clinical Experience and Histological Research."

A paper entitled "Notes of the Surgery of Spinal Cord Tumors," by Dr. George Woolsey, was on account of the lateness of the hour read by title.

On motion the Association adjourned until Friday morning at 9:30.

THIRD DAY, FRIDAY MORNING, 9:30 o'clock.

The Association met in Executive Session, and was called to order by the President.

Dr. A. J. Ochsner reported on behalf of the Auditing Committee that they had examined the accounts of the Secretary and Treasurer and had found them correct.

Signed, A. J. Ochsner, J. C. Da Costa, Joseph Ransohoff.

On motion, the report was accepted and adopted.

Dr. George Ben Johnston reported on behalf of the Nominating Committee as follows:

Your Nominating Committee desires to make the following nominations:

President, Dr. Dudley P. Allen, of Cleveland, O.; Vice-Presidents, Dr. Thomas W. Huntington, of San Francisco, Cal.; Dr. A. F. Jonas, of Omaha, Neb.; Secretary, Dr. Rob't G. Le Conte, of Philadelphia, Pa.; Treasurer, Dr. Charles A. Powers, of Denver, Col.; Recorder, Dr. Richard H. Harte, of Philadelphia, Pa. Member of Council, Dr. Albert Vander Veer, of Albany; Committee on Annual Meeting, Drs. Joseph Ransohoff, of Cincinnati, O., and Wm. B. Coley, of New York.

Local Committee of Arrangements, Dr. George Tully Vaughan, of Washington, D. C.; Dr. J. M. T. Finney, of Baltimore, Md., and Dr. Lewis C. Bosher, of Richmond, Va.

On motion of Dr. John B. Roberts, of Philadelphia, the President was instructed to cast a single ballot of the Association for the election of the gentlemen nominated, which he did, and they were declared duly elected.

The President-elect, Dr. Allen, said he appreciated the kindness of the Fellows, and thanked them for the distinguished honor they had conferred upon him. He would endeavor, to the best of his ability, to perform the duties of his office.

The following new Fellows were ballotted for and duly elected:

David Barrow, M. D., Lexington, Ky.
John Bapst Blake, M. D., Boston, Mass.
A. T. Bristow, M. D., Brooklyn, N. Y.
Harvey Cushing, M. D., Baltimore, Md.
John H. Gibbon, M. D., Philadelphia, Pa.
Charles L. Gibson, M. D., New York, N. Y.
Beverly Mac Monagle, M. D., San Francisco, Cal.
James G. Mumford, M. D., Boston, Mass.

Dr. George Tulley Vaughan was appointed a member of the Executive Committee of the Congress of Physicians and Surgeons which meets in Washington in 1907.

The Secretary read the list of names of applicants for Fellowship who are to come up for election next year.

They are as follows:

As Honorary Fellows:
Mr. Charles A. Ballance, London, Eng.
Sir Thomas Myles, Dublin, Ireland.
Prof. Sam'l Pozzi, Paris, France.
Prof. F. Trendlenburg, Leipsig, Germany.

As Active Fellows:
Carl A. Hamann, M. D., Cleveland, O.
James P. Hutchinson, M. D., Philadelphia, Pa.
Andrew S. Lobingier, M. D., Los Angeles, Cal.
Charles Howard Peck, M. D., New York, N. Y.
John Edward Summers, M. D., Omaha, Neb.

The Secretary stated that an amendment to the Constitution had been proposed last year. It now came up for action and was as follows:

In Article III, Sec. 2, of the Constitution, substitute 150 in place of 125, so that it shall read, The Active membership shall be limited to One Hundred and Fifty (150) Fellows.

After considerable discussion Dr. Macdonald moved that action on the amendment be deferred until the Washington meeting in 1907.

This motion was seconded and carried.

Dr. F. H. Gerrish made a brief report on behalf of the Committee on Necrology. It was as follows:

"The Committee on Necrology has the honor to report that it has since the last meeting learned of the death of four Active Fellows and one Honorary Fellow: viz., Drs. Fowler, Prewitt, Forbes, W. S. Porter, and Mikulicz.

For all of these suitable memorial notices are either now in the hands of the Committee, or will be placed in ample season for appearance in the Transactions.

An obituary of Dr. Horwitz, prepared last year, but, by an unfortunate misunderstanding, delayed in transmission, will be published in the next volume. In behalf of the Committee,

Respectfully submitted,

Frederic H. Gerrish,

Chairman.

On motion the report was accepted and placed on file.

The Secretary read a telegram from Dr. Henry R. Wharton, of Philadelphia, which stated that he had just operated on Dr. De Forest Willard, and had drained a pulmonary abscess. The patient was doing well, with good prospects for recovery.

Dr. Willis G. Macdonald offered the following:

Resolved: That we extend to the officers of the Association and to the Local Committee of Arrangements and the Profession of Cleveland, our thanks for their gracious entertainment and care of us during this meeting.

The resolution was seconded by several and unanimously carried.

Dr. Vander Veer thanked the Association for this expression of confidence, and said the officers appreciated it very much. He complimented the members of the Committee arranging the program for this year. The President-elect had also rendered valuable service in arranging the business for this meeting.

Dr. Harte thought it would be well for the Secretary to read a list of those who are to go on the Emeritus list.

The Secretary said that these names would be printed in the Minutes.

The Executive Session then adjourned.

GENERAL SESSION.

Dr. C. B. G. de Nancrede read a paper entitled, "Hyperplastic Tuberculosis of the Intestines and Peritoneum."

Dr. M. L. Harris moved that discussion on papers be postponed until all of the papers whose authors were present had been read. Seconded and carried.

Dr. William J. Mayo, read a paper entitled "The Mortality Following Gall Stone Operations."

Dr. C. A. Porter read a paper entitled, "The Serum Therapy of Tetanus."

Dr. Nathan Jacobson, and Dr. Henry D. Pease of Albany, (by invitation) contributed a joint paper entitled "Tetanus and Its Serum Therapy."

Dr. Joseph A. Blake read a paper entitled "The Treatment of Tetanus by Magnesium Sulphate."

Dr. Charles A. Powers read a paper entitled, "On the Present Status of our Knowledge of Serotherapy in Surgical Affections."

Dr. W. G. Macdonald read a paper entitled, "Bacteriological Studies in the Surgical Clinic."

Dr. A. J. Ochsner read a paper entitled, "Further Investigation upon the Anatomy of the Duodenum with Clinical Observations."

Dr. A. F. Jonas read a paper entitled, "Traumatic Gastric and Duodenal Ulcer, Due to a Direct Blow Revealed by Operation."

Dr. Archibald Mac Laren read a papper entitled, "The Treatment of Gastric Ulcer and Benign Obstruction of the Pylorus."

Dr. Charles H. Frazier read a paper entitled, "Early Operations for Cerebral Hemorrhages of Childhood."

A paper by Dr. Joseph Ranshoff, entitled "Exophthalmus Pulsans, With Report of the Case" was read by title.

The several papers were then discussed by Drs. Oschner, Mayo, McArthur and Freeman.

Mr. Hamilton Balance, of London, England, read a short paper (by invitation) entitled "Traumatic Hemorrhage into the Left Lateral Lobe of the Cerebellum, Treated by Operation: Recovery."

On motion the Association then adjourned to meet in Washington D. C. in 1907, in conjunction with the American Congress of Physicians and Surgeons.

The following Fellows were present and registered:

Dudley P. Allen
E. Wyllys Andrews
George E. Armstrong
James Bell
Arthur Dean Bevan
J. F. Binnie
Joseph A. Blake
J. C. Bloodgood
L. C. Bosher
E. H. Bradford
J. D. Bryant
F. E. Bunts
Arthur T. Cabot
N. B. Carson
Wm. B. Coley
George W. Crile
J. C. Da Costa
N. P. Dandridge
John B. Deaver
F. S. Dennis
Ellsworth Eliot, Jr.
W. L. Estes
Duncan Eve
Leonard Freeman
Chas. H. Frazier
F. H. Gerrish
A. G. Gerster
M. L. Harris
R. H. Harte
W. J. Hearn
O. Horwitz
Nathan Jacobson
A. B. Johnson
R. W. Johnson
George Ben Johnston
A. F. Jonas
W. W. Keen
Robert G. Le Conte
Frank J. Lutz
Archibald MacLaren
L. L. McArthur
A. J. McCosh
T. A. McGraw
W. G. McDonald
F. H. Markoe
Edward Martin
Chas. H. Mayo
W. J. Mayo
Willy Meyer
S. J. Mixter
George H. Monks
J. E. Moore
H. G. Mudd
J. B. Murphy
F. W. Murray
C. B. G. de Nancrede
A. J. Ochsner
John C. Oliver
C. W. Oviatt
Roswell Park
Lewis S. Pilcher
Chas. A. Porter
Chas. A. Powers
Joseph Ransohoff
Maurice H. Richardson
John B. Roberts
J. D. Rushmore
F. J. Shepherd
Wm. J. Taylor
A. Vander Veer
George Woolsey

If any Fellow discovers any error or omission in the Minutes of the Association, will he please communicate with the Secretary.

1906-1907.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

DUDLEY P. ALLEN, M. D.

Vice Presidents.

THOS. W. HUNTINGTON, M. D. A. F. JONAS, M. D.

Secretary.

ROBERT G. LE CONTE, M. D.

Treasurer.

CHARLES A. POWERS, M. D.

Recorder.

RICHARD H. HARTE, M. D.

Council.

N. P. DANDRIDGE, M. D. A. VANDER VEER, M. D.
GEORGE BEN JOHNSTON, M. D.

PRESIDENT, SECRETARY, TREASURER AND RECORDER, *ex officio.*

Committee on Annual Meeting.

JOSEPH RANSOHOFF, M. D. WM. B. COLEY, M. D.

PRESIDENT, SECRETARY, RECORDER AND THE CHAIRMAN OF THE COMMITTEE OF ARRANGEMENTS, *ex officio.*

To the Congress of American Physicians and Surgeons, Washington, 1907.

W. W. KEEN, M. D., Delegate. A. J. McCOSH, M. D., Alternate.

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY AND TREASURER, *ex officio.*

Committee on Necrology, created in 1884 (Report by Title.)

F. H. GERRISH, M. D. N. B. CARSON, M. D.
WM. L. RODMAN, M. D.

Adjunct Local Committee of Arrangements.

GEORGE TULLEY VAUGHAN, M. D. J. M. T. FINNEY, M. D.
LEWIS C. BOSHER, M. D.

Place of next meeting.

WASHINGTON, D. C. MAY 7TH, 8TH, AND 9TH, 1907.

A LIST WITH THE ADDRESSES, OF THE ACTIVE FELLOWS.

Abbe, Robert, M. D., 13 West Fiftieth Street, New York, N. Y.
Allen, Dudley P., M. D., (*President*), 1110 Euclid Ave., Cleveland, O.
Allis, Oscar H., M. D., 1604 Spruce Street, Philadelphia, Pa.
Andrews, Edward W., M. D., 2525 Prairie Ave., Chicago, Ill.
Armstrong, George E., M. D., 320 Mountain Street, Montreal, Can.

Barrow, David, M. D., 148 Market Street, Lexington, Ky.
Bell, James, M. D., 873 Dorchester Street, Montreal, Can.
Bevan, Arthur D., M. D., 100 State street, Chicago, Ill.
Binnie, John Fairbairn, M. D., Twelfth & Wyandotte Sts., Kansas City Mo.
Blake, John Bapst, M. D., 178 Beacon Street, Boston, Mass.
Blake, Joseph A., M. D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M. D., 923 North Charles Street, Baltimore, Md.
Bosher, Lewis C., M. D., 422 East Franklin Street, Richmond, Va.
Bristow, A. T., M. D., 234 Clinton Street, Brooklyn, N. Y.
Bradford, E. H., M. D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M. D., 61 W. 48th Street, New York, N. Y.
Bryant, Joseph D., M. D., 32 West Forty-eighth Street, New York, N. Y.
Bull, William T., M. D., 35 West Thirty-fifth Street, New York, N. Y.
Bunts, Frank E., M. D., 275 Prospect Street, Cleveland, O.
Burrell, Herbert L., M. D., 22 Newbury Street, Boston, Mass.

Cabot, Arthur T., M. D., 1 Marlboro Street, Boston, Mass.
Carmalt, W. H., M. D., 87 Elm Street, New Haven, Conn.
Carson, N. B., M. D., 303 Humbolt Bldg., St. Louis, Mo.
Cole, C. K., M. D., Helena, Mont.
Coley, William B., M. D., 5 Park Avenue, New York, N. Y.
Conner, P. S., M. D., 215 West Ninth Street, Cincinnati, O.
Crile, George W., M. D., 275 Prospect Street, Cleveland, O.
Curtiss, B. F., M. D., 7 East Forty-first Street, New York, N. Y.
Cushing, H. W., M. D., 70 Commonwealth Avenue, Boston, Mass.
Cushing, Harvey, M. D., 3 West Franklin Street, Baltimore, Md.

Da Costa, J. Chalmers, M. D., 2045 Walnut Street, Philadelphia, Pa.
Dandridge, N. P. M. D., (*Council*), 422 Broadway, Cincinnati, O.
Deaver, John B., M. D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F S., M. D., 542 Madison Avenue, New York, N. Y.

Eliot, Ellsworth, Jr., M. D., 48 West Thirty-sixth Street, New York, N. Y.
Elliot, J. W., M. D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M. D., South Bethlehem, Pa.
Eve, Duncan, M. D., 700 Church Street, Nashville, Tenn.

Ferguson, Alexander H., M. D., 10 Drexel Square, Chicago, Ill.
Finney, J. M. T., M. D., 1300 Eutaw Place, Baltimore, Md.

Frazier, Charles H., M. D., 133 South Eighteenth Street, Philadelphia, Pa.
Freeman, Leonard, M. D., 1374 Elizabeth Street, Denver, Colo.

Gerrish, Frederick H., M. D., 675 Congress Street, Portland, Me.
Gerster, A. G., M. D., 34 East Seventy-fifth Street, New York, N. Y.
Gibbon, John H., M. D., 332 South Fifteenth Street, Philadelphia, Pa.
Gibson, Charles L., M. D., 48 West Forty-ninth Street, New York, N. Y.

Halsted, W. S., M. D., 1201 Eutaw Place, Baltimore, Md.
Harrington, Francis B., M. D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M. D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M. D., (*Recorder*), 1503 Spruce St., Philadelphia, Pa.
Hearn, W. Joseph, M. D., 1120 Walnut Street, Philadelphia, Pa.
Horwitz, Orville, M. D., 1721 Walnut Street, Philadelphia, Pa.
Huntington, Thomas W., M. D., (*Vice President*), 2629 Pacific Avenue, San Francisco, Cal.

Jacobson, Nathan, M. D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B., M. D., 12 East Fifty-eighth Street, New York, N. Y.
Johnston, George B., M. D., (*Council*), 405 East Grace Street, Richmond, Va.
Johnson, Robert, W., M. D., 101 W. Franklin Street, Baltimore, Md.
Jonas, August F., M. D., (*Vice President*), 106 South Thirty-first Avenue, Omaha, Neb.

Kammerer, Frederick, M. D., 51 E. Sixty-sixth Street, New York, N. Y.

Le Conte, Robert G., M. D., (*Secretary*), 1530 Locust Street, Philadelphia, Pa.
Lutz, Frank J., M. D., 3337 Lafayette Avenue, St. Louis, Mo.

Macdonald, Willis G., M. D., 27 Eagle Street, Albany, N. Y.
Markoe, Francis H., M. D., 15 East Forty-ninth Street, New York, N. Y.
Martin, Edward, M. D., 1506 Locust Street, Philadelphia, Pa.
Matas, Rudolph, M. D., 2255 St. Charles Street, New Orleans, La.
Mayo, Chas. H., M. D., Rochester, Minn.
Mayo, Wm. J., M. D., 427 West College Street, Rochester, Minn.
MacMonagle, Beverly, M. D., 1311 Hyde Street, San Francisco, Cal.
McArthur, Lewis L., M. D., 4415 Drexel Building, Chicago, Ill.
McCosh, Andrew J., M. D., 16 East Fifty-fourth Street, New York, N. Y.
McGraw, T. A., M. D., 73 Cass Street, Detroit, Mich.
MacLaren, Archibald, M. D., 350 St. Peter Street, St. Paul, Minn.
McMurtry, Lewis S., M. D., 1912 Sixth Street, Louisville, Ky.
Mears, J. Ewing, M. D., 1535 Land Title Bldg., Philadelphia, Pa.
Meyer, Willy, M. D., 700 Madison Avenue, New York, N. Y.
Mixter, S. J., M. D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M. D., 67 Marlborough Street, Boston, Mass.
Moore, James E., M. D., 704 Pillsbury Building, Minneapolis, Minn.
Morton, Thomas S. K., M. D., 1506 Locust Street, Philadelphia, Pa.
Mudd, Harvey G., M. D., 2604 Locust Street, St. Louis, Mo.
Mumford, James G., M. D., 29 Commonwealth Avenue, Boston, Mass.
Munro, John C., M. D., 173 Beacon Street, Boston, Mass.
Murphy, John B., M. D., 100 State Street, Chicago, Ill.

Murray, Francis W., M. D., 32 West Thirty-ninth Street, New York, N. Y.

de Nancrede, C. B. G., M. D., 720 South University Ave., Ann Arbor, Mich.
Neilson, Thomas R., M. D., 122 South Seventeenth Street, Philadelphia, Pa.

Ochsner, Albert J., M. D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M. D., 628 Elm Street, Cincinnati, O.
Oviatt, Chas. W., M. D., 500 Algoma Street, Oshkosh, Wis.

Parham, F. W., M. D., 1429 Seventh Street, New Orleans, La.
Park, Roswell, M. D., 510 Delaware Avenue, Buffalo, N. Y.
Parmenter, John, M. D., 519 Franklin Street, Buffalo, N. Y.
Pilcher, Lewis S., M. D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles A., M. D., 254 Beacon Street, Boston, Mass.
Powers, Charles A., M. D., (*Treasurer*), Fourteenth and Stout Streets, Denver, Col.

Ransohoff, Joseph, M. D., 19 W. Seventh Street, Cincinnati, O.
Richardson, Maurice H., M. D., 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M. D., 1795 California Street, San Francisco, Cal.
Rodman, Wm. L., M. D., 1626 Spruce Street, Philadelphia, Pa.

Shepherd, Francis J., M. D., 152 Mansfield Street, Montreal, Can.
Sherman, Harry M., M. D., 2125 Jackson Street, San Francisco, Cal.
Souchon, Edmond, M. D., 2403 St. Charles Avenue, New Orleans, La.

Taylor, William J., M. D., 1825 Pine Street, Philadelphia, Pa.

Vander Veer, A., M. D., (*Council*), 28 Eagle Street, Albany, N. Y.
Vaughan, George Tulley, M. D., 1718 I Street, Washington, D. C.

Walker, Edward W., M. D., 30 Garfield Place, Cincinnati, O.
Watson, Francis S., M. D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M. D., 662 Congress Street, Portland, Me.
Wharton, Henry R., M. D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M. D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Willard, De Forest, M. D., 1818 Chestnut Street, Philadelphia, Pa.
Woolsey, George, M. D., 117 East Thirty-sixth Street, New York, N. Y.

A LIST, WITH THE ADDRESSES, OF THE SENIOR FELLOWS.

Barton, James M., M. D., 1337 Spruce Street, Philadelphia, Pa.
Bontecou, R. B., M. D., 82 Fourth Street, Troy, N. Y.
Brinton, John H., M. D., 1423 Spruce Street, Philadelphia, Pa.

Cheever, D. W., M. D., 557 Boylston Street, Boston, Mass.

Gay, George W., M. D., 665 Boylston Street, Boston, Mass.

Keen, W. W., M. D., 1729 Chestnut Street, Philadelphia, Pa.

Marks, Solon, M. D., 136 Wisconsin Street, Milwaukee, Wis.
Mastin, Wm. M., M. D., Northeast corner Joachim and Conti Streets, Mobile, Ala.

Owens, John E., M. D., 1201 Venetian Building, Chicago, Ill.

Porter, C. B., M. D., 5 Arlington Street, Boston, Mass.

Roberts, John B., M. D., 313 South Seventeenth Street, Philadelphia, Pa.
Rushmore, John D., M. D., 129 Montague Street, Brooklyn, N. Y.

Senn, Nicholas, M. D., 532 Dearborn Ave., Chicago, Ill.

Thomson, Wm., M. D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M. D., 831 Park Avenue, Baltimore, Md.

Warren, J. Collins, M. D., 58 Beacon Street, Boston, Mass.
Weir, Robert F., M. D., 11 East Fifty-fourth Street, New York, N. Y.

A LIST, WITH THE ADDRESSES, OF THE HONORARY FELLOWS.

Annandale, Thomas, M. R. C. S., M. D., Edinburgh; 34 Charlotte Square, Edinburgh, Scotland.

Billings, John S., M. D., 40 Lafayette Place, New York, N. Y.
Von Bergmann, Wirkl, Geh. Rat., Professor Dr. E., Berlin, Germany.
Bryant, Thomas F. R. C. S., England, 65 Grosvenor Place, Grosvenor Square, London, W., England.

Chiene, John, F. R. C. S., Edinburgh; M. D., Edinburgh; 26 Charlotte Square, Edinburgh, Scotland.
Czerny, Professor Dr. Vincent, 25 Sophien Strasse, Heidelberg, Germany.

Von Esmarch, Wirkl, Geh. Rat., Dr. Freidrich, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

Harrison, Reginald, F. R. C. S., England, 6 Lower Berkley Street, Portman Square, W., London, England.
Horsley, Sir Victor Alexander Haden, F. R. C. S., England, W. B., London, F. R. S., 25 Cavendish Square, London, W., England.

Kocher, Professor Dr. Theodore, 25 Villette, Berne, Switzerland.

Lister, Baron, M. B., London, O. M., F. R. C. S., England, D. C. L., LL. D., 12 Park Crescent, London, N. W., England.

Macewen, Sir William, M. D., M. B., Mast. Surg., 3 Woodside Crescent, Glasgow, Scotland.

Robson, A. W. Mayo, F. R. C. S., D. Sc. Vice President R. C. S., Eng., Hunterian Professor of Surgery and Pathology; 8 Park Crescent, Portland Place, W., London, England.

Smith, Stephen, A. M., M. D., LL. D., 574 Madison Avenue, New York, N. Y.

Terrier, Professor Felix, 11 Rue de Solférino, Paris, France.

PRESS OF
THE O. S. HUBBELL PTG. CO.
CLEVELAND.

MINUTES

OF THE

TWENTY-EIGHTH MEETING

OF THE

American Surgical Association

HELD AT

WASHINGTON, D. C.

MAY 7, 8 AND 9, 1907

A List of the Officers and Standing Committees of the Association; also
A List of the Active, Senior and Honorary Fellows and Addresses

1907

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

ROBERT G. LE CONTE,
Secretary.

THE MINUTES OF THE MEETING

HELD AT WASHINGTON, D. C., MAY 7, 8 AND 9, 1907.

The following is the list of officers and standing committees:

President—DUDLEY P. ALLEN, M.D.
Vice Presidents—THOMAS W. HUNTINGTON, M.D.; A. F. JONAS, M.D.
Secretary—ROBERT G. LE CONTE, M.D.
Treasurer—CHARLES A. POWERS, M.D.
Recorder—RICHARD H. HARTE, M.D.
Council—N. P. DANDRIDGE, M.D.; A. VANDER VEER, M.D.; GEORGE BEN JOHNSTON, M.D. PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex-officio.*
Committee on Annual Meeting—JOSEPH RANSOHOFF, M.D.; WILLIAM B. COLEY, M.D. PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF THE ADJUNCT LOCAL COMMITTEE OF ARRANGEMENTS, *ex-officio.*
Publication Committee—RECORDER, SECRETARY, AND TREASURER, *ex-officio.*
Committee on Necrology—created in 1884 (*Report by Title*)—F. H. GERRISH, M.D.; N. B. CARSON, M.D.; WM. L. RODMAN, M.D.
Adjunct Local Committee of Arrangements—GEORGE TULLY VAUGHAN, M.D.; J. M. T. FINNEY, M.D.; LEWIS C. BOSHER, M.D.
Delegates to the Congress of American Physicians and Surgeons, Washington, 1907—W. W. KEEN, M.D., Delegate; A. J. MCCOSH, M.D., Alternate.

FIRST DAY, MAY 7—MORNING SESSION.

Executive Session at 9.30 A.M. The Association met in the Assembly Room of the Shoreham Hotel, and was called to order in executive session by the President, Dr. Dudley P. Allen, of Cleveland, Ohio.

The minutes of the previous meeting were presented in printed form by the Secretary.

On motion the minutes as printed were adopted.

The report of the Treasurer was presented by Dr. Charles A. Powers and read as follows:

DENVER, COLORADO, May 1, 1907.

To the Fellows of the American Surgical Association:

The annual report of the Treasurer of the Association is herewith presented, together with vouchers representing the expenditures for the time covered since the last annual report:

No Fellow is in arrears. One Fellow has paid dues for the coming year.

It will be noted that there is a balance of $1241.68 to the credit of the treasury.

Respectfully submitted,
CHARLES A. POWERS.

CHARLES A. POWERS, TREASURER, IN ACCOUNT WITH THE AMERICAN SURGICAL ASSOCIATION.

DR.

1906.		
June 1.	Received from Dr. N. P. Dandridge, Treasurer pro tempore	$1337 06
	Dues and initiation fees	1540 00
	Dr. Richard H. Harte, Recorder, sale of Transactions	118 26
	Dr. Richard H. Harte, Recorder, excess charge on cuts in Transactions	104 79
		$3100 11

CR.

1906.		
June 1.	Dr. Dudley P. Allen, clerical work, etc., San Francisco meeting	$212 70
July 8.	William Whitford, reporting annual meeting, etc.	107 10
July 17.	Dr. Richard H. Harte, Recorder, annual appropriation	100 00
July 21.	Dr. Dudley P. Allen, clerical work, etc., Cleveland meeting	127 28
Sept. 8.	Smith-Brooks Printing Co., bill-heads	5 00
1907.		
Feb. 11.	William J. Dornan, printing Transactions	1305 35
May 1.	Bank collections to date	1 00
	Cash to balance	1241 68
		$3100 11

On motion the report was referred to an Auditing Committee to be appointed by the Chair.

The report of the Recorder was then read by Dr. Richard H. Harte, and was as follows:

REPORT OF THE RECORDER FOR THE YEAR 1906–1907.

The Recorder would respectfully submit the following report:

Volume XXIV of the TRANSACTIONS OF THE AMERICAN SURGICAL ASSOCIATION for 1906, a book of 591 pages, was duly published and has been favorably received by the profession, both at home and abroad.

The number of volumes on hand at the present time is as follows:

Vol. I, 152; Vol. II, 183; Vol. III, 170; Vol. IV, 191; Vol. V, 192; Vol. VI, 377; Vol. VII, 6; Vol. VIII, 84; Vol IX, 91; Vol. X, 0; Vol. XI, 14; Vol. XII, 11; Vol. XIII, 10; Vol. XIV, 23; Vol. XV, 20; Vol. XVI, 20; Vol. XVII, 0; Vol. XVIII, 0; Vol. XIX, 33; Vol. XX, 33; Vol. XXI, 31; Vol. XXII, 28; Vol. XXIII, 47; Vol. XXIV, 50.

Volumes X, XVII, and XVIII are out of print.

Number of volumes printed, Transactions for 1906		350
Number of volumes delivered to foreign countries	60	
Number of volumes delivered in United States	190	
Number of volumes on hand	100	
	350	350

The Association presented to Dr. Rixford, of San Francisco, five volumes of TRANSACTIONS to replace those lost in the recent earthquake. It also presented to the San Francisco County Medical Society, and to the Library, Medical Department, University of California, one volume each of the TRANSACTIONS in print.

Receipts from the cash sale of books:	
2 volumes at $5.00	$10 00
6 volumes to member, at $5.00 less 25 per cent.	22 50
Partial set of Transactions	40 00
17 volumes, at $5.00, less 40 per cent.	51 00
	$123 50
Shipping expenses on complimentary books deducted by publisher	$5 24
Forwarded to Treasurer	$118 26

Respectfully submitted,
R. H. HARTE,
Recorder.

The Secretary made a financial report which was referred to the Auditing Committee.

The President appointed as members of the Auditing Committee Dr. John C. Munro and Dr. George Woolsey.

The President appointed as members of the Nominating Committee Drs. N. P. Dandridge, Chairman; Roswell Park, Albert Vander Veer, George Ben Johnston, and Thomas W. Huntington.

The Secretary, Dr. Robert G. Le Conte, read the report of the Council, which was as follows:

REPORT OF COUNCIL.

MEMBERSHIP.

Number of Fellows at last report	122
Resigned at last meeting, Dr. Louis A. La Garde	1
Number made Senior Fellows	17
	104
Number of Fellows elected at last meeting	8
Present number of Active Fellows	112
Number made Senior Fellows at last meeting	17
Died since last meeting, Dr. R. B. Bontecou, Troy, N. Y.; Dr. John H. Brinton, Philadelphia, Pa.	2
Present number of Senior Fellows	15
Number of Honorary Fellows at last report	15
Died since last report, Prof. Dr. E. von Bergmann, Berlin, Germany	1
Present number of Honorary Fellows (of whom 12 are foreign and 2 American)	14

The report of the Committee on Annual Meeting was presented by Dr. Joseph Ransohoff. He stated that the report of this committee was included in the program which had been issued and placed in the hands of the members.

The report of the Publication Committee was included in the report of the Recorder, presented by Dr. Richard H. Harte.

Dr. Richard H. Harte moved that a cable message of congratulation be sent to Lord Lister, an Honorary Fellow of the Association, who had just entered his eighty-first year. This motion was seconded and carried and the message was sent by the Secretary.

The Committe on Necrology reported by title.

The report of the Adjunct Local Committee of Arrangements was presented by Dr. George Tully Vaughan, who stated that the said Committee had made arrangements with the Shoreham Hotel for the room in which the meeting was being held, and also for two small ante-rooms, and that it had secured for Professor Küster, their guest, accommodations at the New Willard Hotel.

The President presented to the Association their guest from abroad, Professor Küster, of Marburg, Germany. He also read the following list of guests who were thereby given the privileges of participating in the discussions, etc.:

Dr. Reginald H. Fitz, Boston, Mass.
Dr. M. Allen Starr, New York.
Dr. John T. Bottomley, Boston, Mass.
Dr. Schmieden, Bonn, Switzerland.
Major Charles Lynch, U. S. A.
Dr. George W. Guthrie, Wilkesbarre, Pa.
Mr. Robert Jones, Liverpool, England.
Dr. Robert B. Greenough, Boston, Mass.
Dr. A. E. Halstead, Chicago, Ill.
Dr. John B. Walker, New York, N. Y.
Dr. Hutchins, Montreal, Canada.
Dr. H. A. Bruce, Toronto, Canada.
Dr. R. T. Richards, Salt Lake City, Utah.
Dr. O. D. Ball, Albany, N. Y.
Dr. Charles N. Dowd, New York, N. Y.
Dr. J. H. Barbat, San Francisco, Cal.
Dr. L. W. Allen, San Francisco, Cal.

The Executive Session then adjourned.

General Session. Dr. Thomas W. Huntington, Vice-President, took the Chair and introduced the President, Dr. Dudley P. Allen,

of Cleveland, Ohio., who delivered an address on "The Teaching of Surgery."

After the President's Address the following papers were read:

Professor E. Küster, of Marburg, Germany, read by invitation a paper entitled "Lumbar Anesthesia." Discussion by Drs. Huntington, Bristow, Schmieden, Meyer, Brewer, MacDonald, and Professor Küster.

Dr. John B. Roberts read a paper on "Continuous Passive Congestion in the Treatment of Delayed Union of Fractures." Discussion by Mr. Robert Jones.

Dr. Robert W. Johnson read a paper entitled "Resection of Sound Femur for Gigantism and Asymmetry." Discussion by Dr. Roberts.

In the absence of Dr. Frederick Kammerer, his paper, "Remarks on a Case of Temporary Resection of Both Superior Maxillæ (Kocher) for Nasopharyngeal Tumor," was, on motion, read by title.

Dr. J. M. T. Finney presented a paper, "A New Method of Rhinoplasty by Means of One of the Fingers." Discussion by Dr. Powers.

Dr. Charles H. Mayo read a paper on "Treatment of the Posterior Capsule of the Thyroid in Thyroidectomy." Discussion by Dr. Halsted.

Dr. George Tully Vaughan read a paper on "Aneurysmal Varix; a Case of Pulsating Exophthalmos, and Two Cases of Enormous Dilatation on the Cardiac Side of the Wound."

Dr. Oscar H. Allis presented a paper on "Graduated Vertical Traction and its Application to Congenital Dislocation of the Hip."

On motion the Association then adjourned until Wednesday morning at 9.30.

Second Day, May 8.—Morning Session.

The Association met at 9.30 A.M. and was called to order by the President.

The following Fellows presented papers on the topic chosen for discussion by the Committee on Annual Meeting, viz., "End Results following Operations for Carcinoma of the Breast:"

Dr. William S. Halsted.

Dr. J. Collins Warren. By invitation the paper was read by Dr. Robert B. Greenough.

Dr. Maurice H. Richardson, absent. On motion the paper was read by title.
Dr. Arthur T. Cabot,
Dr. John C. Munro,
Dr. Frederic S. Dennis,
Dr. Willy Meyer,
Dr. Lewis S. Pilcher,
Dr. Albert Vander Veer,
Dr. August F. Jonas, absent. On motion the paper was read by title.
Dr. Albert J. Ochsner,
Dr. Nathan Jacobson,
Dr. John C. Oliver.

Dr. Joseph Ransohoff presented a paper on "Very Late Recurrences after Operations for Carcinoma of the Breast."

Dr. E. Wyllys Andrews read a paper entitled "The Law of Accelerating Risk Clinically Tested in Breast Cancer. End Results Compared with its Predictions."

On motion the Association adjourned until Thursday morning at 9.30.

Third Day, May 9.—Morning Session.

The Association met at 9.30 A.M. and was called to order by the President.

Professor Küster opened the discussion of the papers on "End Results following Operations for Carcinoma of the Breast." The following Fellows also took part in this discussion: Drs. Moore, Roberts, de Nancrède, Ferguson, Huntington, Coley, Rodman, Weeks, Eliot, Bloodgood, Curtis, Carmalt, Carson, Mixter, Burrell, and Powers.

Dr. Herbert L. Burrell presented the following resolution:

"*Resolved:* That the American Surgical Association recommend the medical profession to strongly advise any person who has a palpable tumor of the breast to have this tumor examined at once by a competent surgeon, and if necessary have the tumor removed by an adequate operation." On motion this resolution was adopted.

Dr. Ellsworth Eliot, Jr., read a paper entitled "Subcutaneous Rupture of the Spleen."

At the request of Dr. Thomas W. Huntington, his paper, entitled "Report of a Case of Non-parasitic Cyst of the Spleen," was read by title.

Dr. Thomas R. Neilson read a paper on "Some Cases of Rupture of the Kidney, with Remarks on Conservative Treatment."

Dr. Charles A. Powers read a paper on "Primary Sarcoma of the Prostate." Discussion by Drs. Gibson and Munro.

Dr. Archibald MacLaren presented a paper on "Prostatectomy." Discussion by Dr. Gibson.

Dr. George W. Crile contributed "Further Consideration of the Surgical Treatment of Cancer of the Head and Neck." Discussion by Drs. Bristow, Bloodgood, and Vander Veer.

On motion the meeting adjourned until 2 P.M.

Afternoon Session.

The Association met in Executive Session, and was called to order by the Vice-President, Dr. Thomas W. Huntington at 2 P.M.

Dr. John C. Munro reported on behalf of the Auditing Committee that they had examined the accounts of the Secretary and Treasurer and had found them correct.

Signed by John C. Munro and George Woolsey.

On motion the report was accepted and adopted.

The Secretary, Dr. Robert G. Le Conte, reported on behalf of the Nominating Committee as follows:

"Your Committee desires to make the following nominations: For President, Dr. W. H. Carmalt, New Haven, Conn.; Vice-Presidents, Dr. W. G. MacDonald, Albany, N. Y., and Dr. John F. Binnie, Kansas City, Mo.; Secretary, Dr. Robert G. Le Conte, Philadelphia, Pa.; Treasurer, Dr. Charles A. Powers, Denver, Colorado; Recorder, Dr. Richard H. Harte, Philadelphia, Pa. Member of Council, Dr. Dudley P. Allen; Committee on Annual Meeting, Dr. Andrew J. McCosh and Dr. J. M. T. Finney. Place of meeting, Richmond, Virginia, 1908."

On motion of Dr. John B. Roberts, the President was instructed to cast a single ballot of the Association for the election of the gentlemen nominated, which he did, and they were declared duly elected.

Dr. Carmalt, the President-elect, expressed to the Association his sincere appreciation of the great honor paid him, saying that to be chosen President of the American Surgical Association was the greatest and most unexpected honor that could be conferred upon him.

Dr. Dudley P. Allen, the retiring President, expressed his deep

appreciation of the many courtesies extended to him during his term of office.

The Secretary presented requests from the following Fellows to be placed on the Senior Roll:

Dr. Oscar H. Allis, Dr. W. H. Carmalt, Dr. P. S. Conner, Dr. William S. Halsted, Dr. J. Ewing Mears, and Dr. De Forest Willard.

A motion was made and seconded that these Fellows should have their names added to the Senior Roll. Carried.

The Secretary then read a request from Dr. John B. Roberts, that he be reinstated in the roll of Active Fellows.

A motion was made that Dr. Roberts be reinstated among the Active Fellows. Seconded and carried.

Dr. Albert Vander Veer presented a request from Dr. J. Ford Thompson to become again a member of the Association and have his name placed upon the roll of Senior Fellows. Dr. Thompson resigned two years ago without knowing that Senior Fellowship was to be created.

Dr. Vander Veer moved that this matter be referred to the Council for their consideration, and that a report upon the same be made at the next meeting. The motion was seconded and carried.

The following new Fellows were ballotted for and duly elected:

Dr. Carl A. Hamann, Cleveland, Ohio.
Dr. James P. Hutchinson, Philadelphia, Pa.
Dr. Stanley Stillman, San Francisco, Cal.
Dr. John Edward Summers, Omaha, Nebraska.
Dr. John B. Walker, New York, N.Y.

The following Honorary Fellows were elected:

Mr. Charles Ballance, London, England.
Sir Thomas Myles, Dublin, Ireland.
Professor Samuel Pozzi, Paris, France.
Professor F. Trendelenburg, Leipzig, Germany.

The Secretary read the names of applicants for Fellowship who are to come up for election next year. They are as follows:

As Honorary Fellow:

Mr. B. G. A. Moynihan, Leeds, England.

As Active Fellows:

Dr. Herbert Alexander Bruce, Toronto, Canada.
Dr. Alexis Carrell, New York, N. Y.
Dr. Alexander R. Colvin, St. Paul, Minn.
Dr. Robert B. Greenough, Boston, Mass.
Dr. George W. Guthrie, Wilkesbarre, Pa.

Dr. John Howard Jopson, Philadelphia, Pa.
Dr. Otto George Theobald Kiliani, New York, N. Y.
Dr. Miles Fuller Porter, Fort Wayne, Ind.
Dr. Alexander Primrose, Toronto, Canada.
Dr. Ernest Robinson, Kansas City, Mo.
Dr. Edgar A. Vander Veer, Albany, N. Y.
Dr. Horace J. Whitacre, Cincinnati, Ohio.

Dr. F. H. Gerrish made the following report on behalf of the Committee on Necrology:

The Committee on Necrology begs leave to report that, as far as ascertained, no death has occurred among the Active Fellows since the last annual meeting. Two of the Senior Fellows, however, have died: Drs. R. B. Bontecou, of Troy, N. Y., and John H. Brinton, of Philadelphia, Pa.: and one Honorary Fellow, Prof. Dr. E. von Bergmann, of Berlin, Germany. Provision has been made for suitable tributes to all of these Fellows to be published in the forthcoming TRANSACTIONS.

Respectfully submitted.

FREDERIC H. GERRISH,
Chairman.

The Secretary stated that an amendement to the Constitution had been deferred for action to this meeting. It was as follows:

In Article III, Section 2, of the Constitution, substitute 150 in place of 125, so that it shall read, "The Active membership shall be limited to One Hundred and Fifty (150) Fellows."

It was moved and seconded that this motion be laid upon the table. Carried.

The Secretary then read a communication requesting that a delegate be sent to the International Congress of Neurology, Psychiatry, and Psychology, to meet in Amsterdam, Holland, September 2 to 7, 1907.

Dr. John B. Roberts moved that the President appoint anyone who would be likely to go. Motion seconded and carried.

The Secretary then read the following resolution, presented to the Association through Dr. Vander Veer, who received it from Dr. Newton, Secretary of the New Jersey State Medical Society.

"WHEREAS, the Members of the American Surgical Association are aware that a strong movement for the National Control of Public Health is now on foot, and has recently received the endorsement of a number of scientific bodies, including the Committee of One Hundred of the American Association for the Advancement of Science:

"*Therefore, be it Resolved*, That this Association is in hearty sympathy with such a movement and will gladly support it by all proper means."

The adoption of this measure was moved, seconded, and carried.

The following Fellows notified the Secretary, with regret, of their inability to be present at the meeting:

Drs. Robert Abbe, A. G. Gerster, A. F. Jonas, Frederick Kammerer, Rudolph Matas, and Maurice H. Richardson.

The Executive Session then adjourned.

General Session. Dr. William J. Mayo, in collaboration with Drs. L. B. Wilson and H. Z. Giffin, presented a paper on "Acquired Diverticulitis of the Colon and its Surgical Treatment."

Dr. Frederic H. Gerrish read a paper on "The Diverticulum Ilei as a Cause of Complete Intestinal Obstruction."

Dr. George E. Brewer read á paper entitled "A Consideration of the Etiology of Certain Cases of Left-sided Intra-abdominal Suppuration."

The foregoing three papers were discussed by Drs. Mixter, Eliot, Reginald H. Fitz (by invitation), Estes, Vaughan, Harvey Cushing, de Nancrède, and in closing by Drs. Mayo, Wilson, Gerrish, and Brewer.

At the request of Dr. Stephen H. Weeks, his paper, "Some Considerations in Surgery of the Brain," was read by title.

Dr. Harvey Cushing, presented a paper on "Some Recent Modifications of the Gasserian Ganglion Operation for Neuralgia, with a Report of Fifty Cases of Operation upon the Ganglion." Discussion by Drs. Mixter, M. Allen Starr (by invitation), Weeks, and in closing by Dr. Cushing.

Dr. Leonard Freeman read a paper, "Early Operations upon the Nerves in Ischemic Paralysis." Discussion by Drs. Wm. J. Mayo, Curtis, Burrell, and in closing by Dr. Freeman.

The following papers were read by title:

"A Case of Acute Blastomycosis with Rapid Generalization, the Lesion Closely Resembling Round-celled Sarcoma," by Dr. William B. Coley.

"A Case of Multiple Carcinomata following Chronic *X*-ray Dermatitis," by Dr. C. A. Porter, in collaboration with Dr. C. A. White.

"A Case of Recurrent Pneumaturia," by Dr. A. T. Bristow.

On motion the Association then adjourned to meet in Richmond, Va., 1908.

The following Fellows were present and registered:

Dudley P. Allen
Oscar H. Allis
E. Wyllys Andrews
David Barrow
John F. Binnie
John Bapst Blake
Joseph A. Blake
Joseph C. Bloodgood
Lewis C. Bosher
George E. Brewer
A. T. Bristow
Joseph D. Bryant
F. E. Bunts
Herbert L. Burrell
Arthur T. Cabot
W. H. Carmalt
N. B. Carson
Charles K. Cole
William B. Coley
George W. Crile
B. Farquhar Curtis
H. W. Cushing
Harvey Cushing
J. Chalmers Da Costa
N. P. Dandridge
John B. Deaver
Frederic S. Dennis
Ellsworth Eliot, Jr.
W. L. Estes
Alexander Hugh Ferguson
John M. T. Finney
Leonard Freeman
F. H. Gerrish
John H. Gibbon
C. L. Gibson
W. S. Halsted
M. L. Harris
R. H. Harte
Orville Horwitz
Thos. W. Huntington
Nathan Jocobson
Robert W. Johnson
George Ben Johnston
Robert G. Le Conte
F. J. Lutz
W. G. MacDonald
Archibald MacLaren
Beverly MacMonagle
Edward Martin
C. H. Mayo
W. J. Mayo
A. J. McCosh
L. S. McMurtry
J. Ewing Mears
Willy Meyer
S. J. Mixter
George H. Monks
James E. Moore
H. G. Mudd
James G. Mumford
John C. Munro
John B. Murphy
C. B. G. de Nancrède
Thomas R. Neilson
A. J. Ochsner
J. C. Oliver
Charles W. Oviatt
John E. Owens
Roswell Park
John Parmenter
Lewis S. Pilcher
Charles Allen Porter
C. B. Porter
Charles A. Powers
Joseph Ransohoff
John B. Roberts
William L. Rodman
Francis J. Shepherd
Edmond Souchon
William J. Taylor
A. Vander Veer
George Tully Vaughan
J. Collins Warren
Stephen H. Weeks
H. R. Wharton
J. William White
George Woolsey

If any Fellow discovers an error or omission in the Minutes of the Association, he will please communicate with the Secretary.

1907–1908.

A LIST OF THE OFFICERS AND STANDING COMMITTEES.

President.

WILLIAM H. CARMALT, M.D.

Vice-Presidents.

WILLIS G. MacDONALD, M.D. JOHN F. BINNIE, M.D.

Secretary.

ROBERT G. Le CONTE, M.D.

Treasurer.

CHARLES A. POWERS, M.D.

Recorder.

RICHARD H. HARTE, M.D.

Council.

GEORGE BEN JOHNSTON, M.D. A. VANDER VEER, M.D.
DUDLEY P. ALLEN, M.D.
President, Secretary, and Recorder, *ex-officio.*

Committee on Annual Meeting.

A. J. McCOSH, M.D. JOHN M. T. FINNEY, M.D.
President, Secretary, Recorder, and the Chairman of the Adjunct Local Committee of Arrangements, *ex-officio.*

STANDING COMMITTEES.

Publication Committee

Recorder, Secretary, and Treasurer, *ex-officio.*

Committee on Necrology, Created in 1884 (*Report by Title*).

F. H. GERRISH, M.D. N. B. CARSON, M.D.
WM. L. RODMAN, M.D.

Adjunct Local Committee of Arrangements.

GEORGE BEN JOHNSTON, M.D. LEWIS C. BOSHER, M.D
GEORGE TULLY VAUGHAN, M.D.

Place of next meeting.

Richmond, Va.

A LIST WITH THE ADDRESSES OF THE ACTIVE FELLOWS.

Abbe, Robert, M.D., 13 West Fiftieth Street, New York, N. Y.
Allen, Dudley P., M.D. (*Council*), 1110 Euclid Avenue, Cleveland, O.
Andrews, E. Wyllys, M.D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M.D., 320 Mountain Street, Montreal, Can.

Barrow, David, M.D., 148 Market Street, Lexington, Ky.
Bell, James, M.D., 873 Dorchester Street, Montreal, Can.
Bevan, Arthur D., M.D., 100 State Street, Chicogo, Ill.
Binnie, John Fairbairn, M.D. (*Vice-President*), Twelfth & Wyandotte Streets, Kansas City, Mo.
Blake, John Bapst, M.D., 178 Beacon Street, Boston, Mass.
Blake, Joseph A., M.D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M.D., 923 North Charles Street, Baltimore, Md.
Bosher, Lewis C., M.D., 422 East Franklin Street, Richmond, Va.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Brewer, George E., M.D., 61 W. Forty-eighth Street, New York, N. Y.
Bristow, A. T., M.D., 234 Clinton Street, Brooklyn, N. Y.
Bryant, Joseph D., M.D., 32 West Forty-eighth Street, New York, N. Y.
Bull, William T., M.D., 35 West Thirty-fifth Street, New York, N. Y.
Bunts, Frank E., M.D., 275 Prospect Street, Cleveland, O.
Burrell, Herbert L., M.D., 22 Newbury Street, Boston, Mass.

Cabot, Arthur T., M.D., 1 Marlborough Street, Boston, Mass.
Carson, N. B., M.D., 303 Humbolt Building, St. Louis, Mo.
Cole, C. K., M.D. 32 Rose Street, New York, N. Y.
Coley, William B., M.D., 5 Park Avenue, New York, N. Y.
Crile, George W., M.D., 275 Prospect Street, Cleveland, O.
Curtis, B. F., M.D., 7 East Forty-first Street, New York, N. Y.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Cushing, Harvey, M.D., 3 West Franklin Street, Baltimore, Md.

Da Costa, J. Chalmers, M.D., 2045 Walnut Street, Philadelphia, Pa.
Dandridge, N. P. M.D., 422 Broadway, Cincinnati, O.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York, N. Y.

Eliot, Ellsworth, Jr., M.D., 48 West Thirty-sixth Street, New York, N. Y.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.
Eve, Duncan, M.D., 700 Church Street, Nashville, Tenn.

Ferguson, Alexander H., M.D., 10 Drexel Square, Chicago, Ill.
Finney, J. M. T., M.D., 1300 Eutaw Place, Baltimore, Md.
Frazier, Charles H., M.D., 1724 Spruce Street, Philadelphia, Pa.
Freeman, Leonard, M.D., 1374 Elizabeth Street, Denver, Colo.

Gerrish, Frederic H., M.D., 675 Congress Street, Portland, Me.
Gerster, A. G., M.D., 34 East Seventy-fifth Street, New York, N. Y
Gibbon, John H., M.D., 1608 Spruce Street, Philadelphia, Pa.
Gibson, Charles L., M.D., 8 East Fifty-eighth Street, New York, N. Y

Hamann, Carl A., M.D., 2627 Prospect Ave., Cleveland, O.
Harrington, Francis B., M.D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M.D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M.D. (*Recorder*), 1503 Spruce St., Philadelphia, Pa.
Hearn, W. Joseph, M.D., 1120 Walnut Street, Philadelphia, Pa.
Horwitz, Orville, M.D., 1721 Walnut Street, Philadelphia, Pa.
Huntington, Thomas W., M.D., 2629 Pacific Avenue, San Francisco, Cal.
Hutchinson, James P., M.D., 1702 Locust St., Philadelphia, Pa.

Jacobson, Nathan, M.D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B., M.D., 12 East Fifty-eighth Street, New York, N. Y.
Johnson, Robert, W., M.D., 101 W. Franklin Street, Baltimore, Md.
Johnston, George B., M.D. (*Council*), 405 East Grace Street, Richmond, Va.
Jonas, August F., M.D., 106 South Thirty-first Avenue, Omaha, Neb.

Kammerer, Frederick, M.D., 51 E. Sixty-sixth Street New York, N. Y.

Le Conte, Robert G., M.D. (*Secretary*), 1530 Locust Street, Philadelphia, Pa.
Lutz, Frank J., M.D., 3337 Lafayette Avenue, St. Louis, Mo.

McArthur, Lewis L., M.D., 4415 Drexel Building, Chicago, Ill.
McCosh, Andrew J., M.D., 16 East Fifty-fourth Street, New York, N. Y.
McGraw, T. A., M.D., 73 Cass Street, Detroit, Mich.
McMurtry, Lewis S., M.D., 1912 Sixth Street, Louisvsille, Ky.
MacDonald, Willis G., M.D. (*Vice-President*), 27 Eagle Street, Albany, N. Y.
MacLaren, Archibald, M.D., 350 St. Peter Street, St. Paul, Minn.
MacMonagle, Beverly, M.D., 1311 Hyde Street, San Francisco, Cal.
Markoe, Francis H., M.D., 15 East Forty-ninth Street, New York, N. Y.
Martin, Edward, M.D., 1506 Locust Street, Philadelphia, Pa.
Matas, Rudolph, M.D., 2255 St. Charles Street, New Orleans, La.
Mayo, Chas. H., M.D., Rochester, Minn.
Mayo, Wm. J., M.D., 427 West College Street, Rochester, Minn.
Meyer, Willy, M.D., 700 Madison Avenue, New York, N. Y.
Mixter, S. J., M.D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M.D., 67 Marlborough Street, Boston, Mass.
Moore, James E., M.D., 704 Pillsbury Building, Minneapolis, Minn.
Morton, Thomas S. K., M.D., School Lane, Gtn., Philadelphia, Pa.
Mudd, Harvey G., M.D., 2604 Locust Street, St. Louis, Mo.
Mumford, James G., M.D., 29 Commonwealth Avenue, Boston, Mass.
Munro, John C., M.D., 173 Beacon Street, Boston, Mass.
Murphy, John B., M.D., 100 State Street, Chicago, Ill.
Murray, Francis W., M.D., 32 West Thirty-ninth Street, New York, N. Y.

de Nancrède, C. B. G., M.D., 720 South University Avenue, Ann Arbor., Mich.
Neilson, Thomas R. M.D., 122 South Seventeenth Street, Philadelphia, Pa.

Ochsner, Albert J., M.D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M.D., 628 Elm Street, Cincinnati, O.
Oviatt, Chas. W., M.D., 500 Algoma Street, Oshkosh, Wis.

Parham, F. W., M.D., 1429 Seventh Street, New Orleans, La.
Park, Roswell, M.D., 510 Delaware Avenue, Buffalo, N. Y.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N. Y.
Pilcher, Lewis S., M.D., 145 Gates Avenue, Brooklyn, N. Y.
Porter, Charles A., M.D., 254 Beacon Street, Boston, Mass.
Powers, Charles A., M.D. (*Treasurer*), Fourteenth and Stout Streets, Denver, Col.

Ransohoff, Joseph, M.D., 19 W. Seventh Street, Cincinnati, O.
Richardson, Maurice H., M.D., 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M.D., 2694 Sacramento Street, San Francisco, Cal.
Roberts John B, M.D., 313 South Seventeenth Street, Philadelphia, Pa.
Rodman, Wm. L., M.D., 1904 Chestnut Street, Philadelphia, Pa.

Shepherd, Francis J., M.D., 152 Mansfield Street, Montreal, Can.
Sherman, Harry M., M.D., 2125 Jackson Street, San Francisco, Cal.
Souchon, Edmond, M.D., 2403 St. Charles Avenue, New Orleans, La.
Stillman, Stanley, M.D., 2209 Buchanan Street, San Francisco, Cal.
Summers, John Edward, Jr., M.D., Fifteenth & Dodge Streets, Omaha, Neb.

Taylor, William J., M.D., 1825 Pine Street, Philadelphia, Pa.

Vander Veer, A., M.D. (*Council*), 28 Eagle Street, Albany, N. Y.
Vaughan, George Tully, M.D., 1718 I Street, Washington, D. C.

Walker, Edward W., M.D., 30 Garfield Place, Cincinnati, O.
Walker, John B., M.D., 33 East 33d Street, New York, N. Y.
Watson, Francis S., M.D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M.D., 662 Congress Street, Portland, Me.
Wharton, Henry R., M.D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M.D., 1810 South Rittenhouse Square, Philadelphia, P
Woolsey, George, M.D., 117 East Thirty-sixth Street, New York, N Y

A LIST WITH THE ADDRESSES OF THE SENIOR FELLOWS.

Allis, Oscar H., M.D., 1604 Spruce Street Philadelphia, Pa.

Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.

Carmalt, William H., M.D. (*President*), 87 Elm Street, New Haven, Conn.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Conner, P. S., M.D., 215 West Ninth Street., Cincinnati, O.

Gay, George W., M.D., 665 Boylston Street, Boston, Mass.

Halsted, Wm. S., M.D., 1201 Eutaw Place, Baltimore, Md.

Keen, W. W., M.D., 1729 Chestnut Street, Philadelphia, Pa.

Marks, Solon, M.D., 136 Wisconsin Street, Milwaukee, Wis.
Mastin, Wm. M., M.D., Northeast corner Joachim and Conti Streets, Mobile, Ala.
Mears, J. Ewing, M.D., 1535 Land Title Building, Philadelphia, Pa.

Owens, John E., M.D., 1201 Venetian Building, Chicogo, Ill.

Porter, C. B., M.D., 5 Arlington Street, Boston, Mass.

Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N. Y.

Senn, Nicholas, M.D., 532 Dearborn Avenue, Chicago, Ill.

Thomson, Wm., M.D., 1426 Walnut Street, Philadelphia, Pa.
Tiffany, L. McLane, M.D., 831 Park Avenue, Baltimore, Md.

Warren, J. Collins, M.D., 58 Beacon Street, Boston, Mass.
Weir, Robert F., M.D., 11 East Fifty-fourth Street, New York, N. Y.
Willard, De Forest, M.D., 1901 Chestnut Street, Philadelphia, Pa.

A LIST WITH THE ADDRESSES OF THE HONORARY FELLOWS.

ANNANDALE, THOMAS, M.R.C.S., M.D. Edin., 34 Charlotte Square, Edinburgh, Scotland.

BALLANCE, CHARLES ALFRED, M.B., M.S., University of London; F.R.C.S. Eng., 106 Harley Street, London, Eng.

BILLINGS, JOHN S., M.D., 40 Lafayette Place, New York, N. Y.

BRYANT, THOMAS, F.R.C.S. Eng., 65 Grosvenor Place, Grosvenor Square, London, W., England.

CHIENE, JOHN, F.R.C.S. Edin., M.D. Edin., 26 Charlotte Square, Edinburgh, Scotland.

CZERNY, PROFESSOR DR. VINCENT, 25 Sophien Strasse, Heidelberg, Germany.

VON ESMARCH, WIRKL, Geh. Rat., DR. FREIDRICH, 2 Hospitalberg, Kiel, Schleswig-Holstein, Germany.

HARRISON, REGINALD, F.R.C.S. Eng., 6 Lower Berkley Street, Portman Square, W., London, England.

HORSLEY, SIR VICTOR ALEXANDER HADEN, F.R.C.S. Eng., W.B. Lond., F.R.S., 25 Cavendish Square, London, W., England.

KOCHER, PROFESSOR DR. THEODORE, 25 Villette, Berne, Switzerland.

LISTER, BARON, M.B. Lond., O.M., F.R.C.S. Eng., D.C.L., LL.D., 12 Park Crescent, London, N. W., England.

MACEWEN, SIR WILLIAM, M.D., M.B., M.S., 3 Woodside Crescent, Glasgow, Scotland.

MYLES, SIR THOMAS, M.D., F.R.C.S.I., 33 Merrion Square, N., Dublin, Ireland.

POZZI, PROFESSOR SAMUEL, Professor of Surgery, University of Paris, Avenue de Jena, Paris, France.

ROBSON, A. W. MAYO, F.R.C.S., D.Sc., Vice-President R. C. S. Eng., Hunterian Professor of Surgery and Pathology, 8 Park Crescent, Portland Place, W., London, England.

SMITH, STEPHEN, A.M., M.D., LL.D., 574 Madison Avenue, New York, N. Y.

TERRIER, PROFESSOR FELIX, 11 Rue da Solférino, Paris, France.

TRENDELENBURG, PROFESSOR DR. F., Professor of Surgery, University of Leipzig, Leipzig, Germany.

MINUTES

OF THE

TWENTY-NINTH MEETING

OF THE

American Surgical Association

HELD AT

RICHMOND, VA.

MAY 4, 5, AND 6, 1908

A List of the Officers and Standing Committees of the Association; also A List of the Active, Senior, and Honorary Fellows and Addresses

1908

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

ROBERT G. LE CONTE,
Secretary.

THE MINUTES OF THE MEETING.

HELD AT RICHMOND, VA., MAY 4, 5, AND 6, 1908.

The following is the list of officers and standing committees:

President—WILLIAM H. CARMALT, M.D.
Vice-Presidents—WILLIS G. MACDONALD, M.D.; JOHN F. BINNIE, M.D.
Secretary—ROBERT G. LE CONTE, M.D.
Treasurer—CHARLES A. POWERS, M.D.
Recorder—RICHARD H. HARTE, M.D.
Council—GEORGE BEN JOHNSTON, M.D., A. VANDER VEER, M.D., DUDLEY P. ALLEN, M.D. PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex-officio.*
Committee on Annual Meeting—A. J. MCCOSH, M.D., JOHN M. T. FINNEY, M.D. PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF THE ADJUNCT LOCAL COMMITTEE OF ARRANGEMENTS, *ex-officio.*
Publication Committee—RECORDER, SECRETARY, AND TREASURER, *ex-officio.*
Committee on Necrology, created in 1884 (*Report by Title*)—F. H. GERRISH, M.D., N. B. CARSON, M.D., WM. L. RODMAN, M.D.
Adjunct Local Committee of Arrangements—GEORGE BEN JOHNSTON, M.D., LEWIS C. BOSHER, M.D., GEORGE TULLY VAUGHAN, M.D.
Delegate to the International Congress of Neurology, Psychiatry, and Psychology, Amsterdam, Holland, September, 1907—W. W. KEEN, M.D.

FIRST DAY, MAY 4—MORNING SESSION.

Executive Session at 10.15 A.M. The Association met in the meeting Hall of the Jefferson Hotel, and was called to order in executive session by the President, Dr. William H. Carmalt.

The minutes of the previous meeting were presented in printed form by the Secretary.

On motion, the minutes as printed were adopted.

Dr. Maurice H. Richardson asked for the calling of the Roll, which was done by the Secretary.

The report of the Treasurer was presented by Dr. Charles A. Powers and read as follows:

DENVER, COLORADO, MAY 1, 1908.

To the Fellows of the American Surgical Association:

The annual report of the Treasurer of the Association is herewith presented, together with vouchers representing the expenditures for the time covered since the last annual report.

No Fellow is in arrears.

It will be noted that there is a balance of $1138.94 to the credit of the treasury.

Respectfully submitted,
CHARLES A. POWERS.

CHARLES A. POWERS, TREASURER, IN ACCOUNT WITH THE AMERICAN SURGICAL ASSOCIATION.

DR.

1907.		
May 1.	Cash balance	$1241 68
	Dues and initiation fees	1360 00
	Dr. Richard H. Harte, Recorder, sale of Transactions	91 90
	Dr. Richard H. Harte, Recorder, Excess charge on cuts in Transactions	17 30
	Interest	30 00
		$2740 88

CR.

1907.		
May 20.	Dr. Richard H. Harte, annual appropriation	$ 100 00
	Miss H. Le Maistre, reporting Washington meeting	123 00
	Dr. Robert G. Le Conte, expenses Secretary's office to date	251 30
July 2.	Account book for Treasurer	1 75
Dec. 12.	William J. Dornan, printing Transactions	1124 99
1908.		
May 1.	Bank collections to date	90
	Cash to balance	1138 94
		$2740 88

On motion, the report was referred to the Auditing Committee appointed by the Chair—Dr. Lewis S. Pilcher and Dr. W. L. Estes.

The report of the Recorder was then read by Dr. Richard H. Harte, and was as follows:

REPORT OF THE RECORDER FOR THE YEAR 1907–1908.

The Recorder would respectfully submit the following report:

Volume XXV of the TRANSACTIONS OF THE AMERICAN SURGICAL ASSOCIATION for 1907, a book of 488 pages, was duly published and has been favorably received by the profession, both at home and abroad.

The number of volumes of the complete file of the Transactions on hand at the present time is as follows:

Vol. I, 149 copies; Vol. II, 180 copies; Vol. III, 167 copies; Vol. IV, 187 copies; Vol. V, 188 copies; Vol VI, 374 copies; Vol. VII, 3 copies; Vol. VIII, 81 copies; Vol. IX, 88 copies; Vol. XI, 11 copies; Vol. XII, 8 copies; Vol. XIII, 7 copies; Vol. XIV, 20 copies; Vol. XV, 17 copies; Vol XVI, 16 copies; Vol XIX, 28 copies; Vol. XX, 29 copies; Vol. XXI, 27 copies; Vol. XXII, 20 copies; Vol. XXIII, 34 copies; Vol. XXIV, 23 copies; Vol. XXV, 33 copies.

Volumes X, XVII, and XVIII are out of print.

Number of volumes printed of Transactions for 1907		350
Number of volumes delivered to foreign countries	59	
Number of volumes delivered in United States	208	
Number of volumes on hand, bound	33	
Number of volumes on hand, unbound	50	
	350	350

Receipts from cash sale of books:

24 volumes at $5.00, less 40 per cent. commission	$72 00
1 volume at $2.00	2 00
	$74 00
Expressage	2 10
	$71 90
4 volumes at $5.00 (no commission)	20 00
Forwarded to Treasurer	$91 90

Respectfully submitted,
RICHARD H. HARTE,
Recorder.

It was moved, seconded, and carried that the Report of the Recorder be placed on file.

The financial report of the Secretary was read by Dr. Le Conte.

Upon motion of Dr. John B. Roberts the report was referred to the Auditing Committee.

The President appointed as members of the Nominating Committee Drs. DeForrest Willard, *Chairman;* Maurice H. Richardson, J. Ewing Mears, and J. Collins Warren.

The Secretary, Dr. Robert G. Le Conte, read the report of the Council, which was as follows:

REPORT OF COUNCIL.

MEMBERSHIP.

ACTIVE FELLOWS.

Number of Fellows at last report	112
Number made Senior Fellows	6
	106
Reinstated from Senior to Active Fellowship:	
Dr. John B. Roberts	1
Number of Fellows elected at last meeting	5
	112
Died since last report:	
Dr. Francis H. Markoe, New York	1
Present number of Active Fellows	111

SENIOR FELLOWS

Number of Senior Fellows at last report	15
Number made Senior Fellows at last meeting	6
	21
Transferred from Senior to Active Roll:	
Dr. John B. Roberts	1
Died since last report:	
Dr. William Thomson, Philadelphia	
Dr. Nicholas Senn, Chicago	2
Present number of Senior Fellows	18

HONORARY FELLOWS.

Number of Honorary Fellows at last report	14
Number elected Honorary Fellows at last meeting	4
	18
Died since last report:	
Dr. Thomas Annandale, Edinburgh,	
Prof. Dr. Friedrich von Esmarch, Kiel, Germany,	
Reginald Harrison, F.R.C.S. (Eng.), London	3
Present number of Honorary Fellows (of whom 3 are foreign and 12 American)	15

The Report of the Committee on Annual Meeting was presented by the Secretary in the form of the printed program.

The Report of the Publication Committee was included in the report of the Recorder, presented by Dr. Richard H. Harte.

The report of the Committee on Necrology was deferred to the last session.

The report of the Adjunct Local Committee of Arrangements was presented by Dr. George Ben Johnston, who welcomed the Association on behalf of the resident Fellows. He stated that the Hotel management had set apart a special dining room for those of the Association who wished to use it, and that entertainments had been provided for the ladies for which no invitations had been issued. He announced that Dr. Bosher would that evening receive Fellows of the Association at the Westmoreland Club, and that on Tuesday evening a reception would be given at his home to the Fellows and visiting ladies.

Dr. John B. Roberts offered a resolution to the effect that the Recorder be authorized to draw upon the Treasurer for clerical hire to make an Index of the Transactions from the time the Index was made by Dr. Harte.

Dr. Harte offered as an amendment that Dr. Roberts' resolution include all Transactions up to date. This was accepted by Dr. Roberts, and the motion seconded and carried.

Dr. Robert W. Johnson offered a resolution that one session of future annual meetings be given to the discussion of some live surgical topic, the discussion to be opened by five prominent men selected by Council.

Dr. DeForrest Willard moved that the resolution be referred to the Committee on Annual Meeting. The motion was seconded and carried.

The President then announced to the Association their guest from abroad, Mr. B. G. A. Moynihan, of Leeds, England, and also introduced the following visiting surgeons, who were thereby given the privilege of participating in the discussions:

Drs. La Roque, Jones, Dowd, Bruce, Mastin, Ochsner, Walgenstrom, Knott, Martin, Vander Veer, Warren, McCrea, and Mansfield.

The Executive Session then adjourned.

General Session. Dr. John F. Binnie, Vice-President, took the Chair and introduced the President, Dr. William H. Carmalt, who delivered his address.

After the President's Address the following papers were read:

Dr. J. Ewing Mears read a paper entitled "Reminiscences of the Early Days of the Surgical Association, by one of the Founders."

Dr. Stephen H. Weeks read a paper on "The Surgery of the Gasserian Ganglion." Discussion by Drs. Richardson, Vander Veer, Mixter, and in closing by Dr. Weeks.

Dr. J. B. Murphy read a paper entitled "Perforative Peritonitis; General, Free, Suppurative." Discussion by Drs. Deaver and Gerster.

On motion, the meeting adjourned.

Afternoon Session

The Association met at 2.20 and was called to order by the President.

The discussion of Dr. Murphy's paper was continued by Drs. Bevan, Allen, Ransohoff, Bristow, Armstrong, Oliver, Moore, Richardson, Roberts, Harte, Harris, Mr. B. G. A. Moynihan, and by Dr. Murphy in closing.

The following gentlemen presented papers on the topic chosen for discussion by the Committee on Annual Meeting, viz., "Late Results (two years or more) after Operations for Benign Diseases of the Stomach and Duodenum."

Mr. B. G. A. Moynihan.
Dr. William J. Mayo.
Dr. John B. Deaver.

Dr. William Rodman read a paper entitled "How Frequently do Gastric Ulcers become Carcinomata?"

Dr. John B. Roberts presented a paper on "Gastric and Duodenal Ulcers Secondary to Wounds of the Urinary Bladder."

Dr. Frank E. Bunts read a paper on "Infantile Hypertrophic Stenosis of the Pylorus."

These papers were discussed by Drs. Meyer, Gibbon, Crile, Finney, Munro, Gibson, Oliver, Shepherd, Freeman, Summers, and in closing by Mr. Moynihan, Drs. Mayo and Rodman.

On motion, the Association adjourned until Tuesday morning at 9.30

Second Day, May 5—Morning Session.

The Association met at 9.45 A.M. and was called to order by the President. Papers were presented on the second topic chosen for discussion by the Committee on Annual Meeting, viz., "Stone, Tubercular and Septic Diseases of the Kidney and Ureter."

Dr. George Tully Vaughan read a paper entitled "Stone, Tuberculosis of the Kidney, and Perinephric Abscess."

Dr. Arthur D. Bevan read a paper on "The Diagnosis and Treatment of Kidney Stone."

Dr. David Barrow, of Lexington, read a paper on "Report of a Case of a Large Kidney Stone."

Dr. Andrew J. McCosh read a paper on "Results of Operation on the Kidney for Calculus and Tuberculosis."

These papers were then discussed by Drs. Freeman, Brewer, Jacobson, de Nancrède, Eliot, Ransohoff, Richardson, Meyer, Crile, Finney, Harris, Shepherd, Oliver, and McArthur.

Dr. Joseph Ransohoff presented a resolution to the effect that inasmuch as the Association was in session in the city of the home of a deceased former President, the Fellows, at the close of the afternoon session, should proceed in a body to the Capitol Square and place a wreath upon the monument of the late Dr. Hunter McGuire.

The resolution was unanimously carried.

Dr. George E. Armstrong presented a paper entitled "The Diagnosis and Prognosis of Tuberculosis and Septic Conditions of the Kidney."

Dr. George Emerson Brewer read a paper on "Acute Unilateral Hematogenous Infections of the Kidney." Discussion by Drs. Rixford, Gerster, Kammerer, Gibbon, Gibson, Woolsey, and in closing by Dr. Bevan.

Owing to the absence of the authors, the following papers were read by title:

"Stone in the Ureter," by Arthur T. Cabot, M.D.,

"A Review of Cases Illustrating Some Phases of Nephrolithiasis and Renal Infection," by Charles H. Frazier, M.D.

"The Value of Surgical Intervention in Septic Invasion Associated with Congenital Cystic Kidney," by Willis G. Macdonald, M.D.

"Retention Cysts of the Renal Pelvis with and without Infection; Their Etiology, Pathology, Prognosis, and Treatment," by John B. Murphy, M.D.

On motion, the Association adjourned until 2 P.M.

Afternoon Session.

The Association met at 2.20 P.M. and was called to order by the President.

The discussion of the morning was resumed by Drs. Bevan and Harris.

Dr. A. T. Bristow read a paper on "Report of a Case of Stone in the Bladder, Associated with Intermittent Pneumaturia for Three Years, and the Subsequent Formation of a Fecal Fistula." Discussion by Drs. Kammerer, Bevan, Brewer, Rixford, Woolsey, and Dr. Bristow in closing.

Dr. Lewis S. McMurtry read a paper on "Primary Carcinoma of the Female Urethra."

Dr. Francis J. Shepherd read a paper on "A Case of Melanotic Sarcoma of the Common Bile Duct, and of the Ampulla of Vater." Discussion by Dr. Coley and in closing by Dr. Shepherd.

Dr. John F. Binnie read a paper on "Rhinoplasty for Sunken Nose." Discussion by Drs. Roberts, de Nancrède, Freeman, Rixford, Bunts, and in closing by Dr. Binnie.

Dr. James G. Mumford read a paper on "Psychical End Results in Major Surgical Operations."

Dr. William B. Coley read a paper on "Further Evidence in Support of the Theory that Hodgkin's Disease is a Type of Sarcoma."

The President announced that in pursuance of the Resolution of Dr. Ransohoff, he had ordered a wreath to be made, and that the Fellows would meet at the Monument at five o'clock.

Dr. John Bapst Blake presented an abstract of a paper entitled "The Use of Sterile Oil to Prevent Intraperitoneal Adhesions: A Clinical and Experimental Study." Discussion by Dr. Vander Veer.

Dr. George W. Crile read by abstract a paper on "Hemolytic Tests for Malignancy."

The President read a cablegram signed "Sauerbruch," regretting exceedingly his failure to be at the meeting and sending highest regards to the Association.

On motion, the meeting adjourned until Wednesday morning at 9.30.

Third Day, May 6—Morning Session

The Association met in Executive Session at 9.45 A.M. and was called to order by the President.

Dr. W. L. Estes reported on behalf of the Auditing Committee that they had examined the accounts of the Secretary and Treasurer and found them correct.

Dr. F. H. Gerrish, on behalf of the Committee on Necrology, reported as follows:

The Committee on Necrology has information of the death during the past year of one Active Fellow, Dr. F. H. Markoe; two Senior Fellows, Drs. Nicholas Senn and Wm. Thomson; and three Honorary Fellows, Dr. Thomas Annandale, Dr. Friedrich von Esmarch, and Mr. Reginald Harrison.

Promises of suitable notices of all of these have been obtained, and the hope is entertained that the obituaries will appear in the next volume of the Transactions.

For the Committee,
F. H. Gerrish,
Chairman.

The Secretary read a letter from Dr. W. W. Keen, Delegate to the International Congress of Neurology, Psychiatry, and Psychology:

Palermo, Sicily, April 1, 1908.

To the American Surgical Association:

Gentlemen: As your delegate to the International Congress of Neurology, Psychiatry, and Psychology, held at Amsterdam,

September 2 and 7, 1907, I beg leave respectfully to report as follows:

The Congress as a Congress was a great success, many representative men from Europe and America being present. From a surgical point of view, however, it was not a success. There was scarcely a paper with any surgical tendency, much less any that was distinctly surgical in its topic or treatment. I took no part in the discussions. Privately and personally I enjoyed the Congress greatly, as I made a number of delightful acquaintances. The social features were charming.

I represented to several influential members that the next Congress should have a section on Neurological Surgery, and the suggestion was very kindly received and will probably be accepted. If it is not accepted, I would suggest that the American Surgical Association should not send any delegate to the next Congress.

Very Respectfully Yours,

W. W. Keen,

Delegate.

Dr. DeForest Willard, Chairman, reported on behalf of the Nominating Committee as follows:

For President, Dr. C. B. G. de Nancrède, Ann Arbor, Mich., Vice-Presidents, Dr. A. G. Gerster, New York City; Leonard Freeman, Denver, Colorado; Secretary, Dr. Robert G. Le Conte, Philadelphia, Pa.; Treasurer, Dr. Charles A. Powers, Denver, Colorado; Recorder, Dr. Richard H. Harte, Philadelphia, Pa.; Member of Council, Dr. William H. Carmalt; Committee on Annual Meeting, Dr. Francis J. Shepherd and Dr. E. Wyllys Andrews; Delegate to American Congress of Physicians and Surgeons, Dr. Herbert L. Burrell; Alternate, Dr. Arthur D. Bevan. Place of Meeting, Philadelphia, Pa., 1909. Time to be fixed by Committee on Annual Meeting.

It was moved and seconded that the Secretary be authorized to cast the ballot as read. The Secretary reported that the ballot had been cast.

Dr. C. B. G. de Nancrède, the President-elect, thanked the Association for the great honor conferred upon him, which he considered the highest gift the Association could bestow.

The Secretary presented requests from Dr. A. Vander Veer, and Dr. E. H. Bradford to be placed on the Senior Roll:

It was moved and carried that the requests be granted.

The resignation of Dr. T. S. K. Morton was presented. The

Secretary moved that the resignation be accepted. The motion was seconded and carried.

Dr. John H. Gibbon moved that Drs. John B. Murphy and Lewis L. McArthur be appointed as representatives of the Association at the Congress of Gynecologists, meeting at Brussels, September 24, 1908. The motion was seconded and carried.

The following new Fellows were balloted for and duly elected:

Dr. George W. Guthrie, Wilkesbarre, Pa.
Dr. Howard Augustus Lothrop, Boston, Mass.
Dr. Kenneth A. J. MacKenzie, Portland, Oregon.
Dr. Charles Howard Peck, New York, City.
Dr. Alexander Primrose, Toronto, Canada.

The following Honorary Fellow was elected:

Mr. B. G. A. Moynihan, Leeds, England.

The Secretary read the names of applicants for Fellowship who are to come up for election next year. They are as follows:

Dr. John James Buchanan, Pittsburg, Pa.
Dr. Robert Carothers, Cincinnati, Ohio.
Dr. G. G. Davis, Philadelphia, Pa.
Dr. Henry Beeckman Delatour, Brooklyn, N. Y.
Dr. Charles N. Dowd, New York City.
Dr. Daniel N. Eisendrath, Chicago, Ill.
Dr. Russell Story Fowler, Brooklyn, N. Y.
Dr. Homer Gage, Worcester, Mass.
Dr. Albert Edward Halstead, Chicago, Ill.
Dr. Lucius Wales Hotchkiss, New York City.
Dr. Simon P. Kramer, Cincinnati, Ohio.
Dr. Dean D. Lewis, Chicago, Ill.
Dr. Fred Bates Lund, Boston, Mass.
Dr. Stuart McGuire, Richmond, Va.
Dr. John Rogers, New York City
Dr. Charles L. Scudder, Boston, Mass.
Dr. James Edwin Thompson, Galveston, Texas.
Dr. Alfred C. Wood, Philadelphia, Pa.
Dr. Walter C. Wood, Brooklyn, N.Y.

The Secretary read a communication from Council requesting that Dr. J. Ford Thompson be reinstated and placed upon the Senior List. It was moved and carried that the request be granted.

The Secretary read a recommendation from Council that $60 be appropriated toward the deficit of the Congress of Physicians and Surgeons held in Washington last year. Dr. Roberts moved its adoption. Carried.

The Secretary read a recommendation from Council that the incoming President appoint a Fellow to prepare a paper on recent American contributions to surgery, to be read at the International Medical Congress in Budapest in 1909, and that this Fellow act as delegate of the Association to the Congress. He stated that the recommendation came from Dr. Musser, whose idea was that each of the National societies in this country should have a representative to tell of the work that has been done in the last few years. A motion was made and carried that such appointment should be made.

The Secretary read a recommendation from Council that all foreign guests of the Association shall be invited only by the Committee on Annual Meeting. A motion to this effect was made, seconded, and carried.

The Secretary stated that Council asked for a ruling on Section 7, of Article III, in the Constitution, which Section reads: "Any candidate for Fellowship rejected by the Association cannot again be proposed for Fellowship until after the lapse of two years." The Council interprets this rule that rejection of a candidate by Council is equivalent to a rejection of the Association, as Council is acting in an official capacity for the Association.

Dr. Estes moved that the decision of the Council in regard to this matter be endorsed by the Association. Seconded by Dr. Moore and carried.

The Secretary read communications from Drs. Sauerbruch and Matas, also from Dr. Macdonald, regretting their inability to be present.

A communication was read from the Ex-President of the Association of Bacteriologists and Pathologists in regard to animal experimentation.

Dr. Roberts moved that the communication be referred to Council for deliberation and action. Seconded and carried.

Dr. J. Collins Warren offered the following Resolution:

"WHEREAS, it has been ascertained that the bound volume of the Minutes of the Association does not contain any record of the ceremonies attending the unveiling of the Statue of the Founder of the Association in the City of Washington:

"*Therefore, be it Resolved*, That the Secretary be instructed to obtain such record and have it incorporated in the bound volume of the Minutes." Seconded and carried.

Dr. Mears stated, in reply to inquiry of the Secretary, that this information could be obtained from the retiring President.

In accordance with this Resolution the following was the order of exercises for the ceremony:

Wednesday, May 5, 1897, 5 P.M.: Unveiling (in conjunction with the Alumni Association of the Jefferson Medical College) of the Statue of the late Prof. Samuel D. Gross, M.D., on the Smithsonian Grounds, near the Army Medical Museum. Prayer by the Rev. B. L. Whitman. Presentation of the Statue to the United States Government, by Claudius H. Mastin, M.D. Unveiling of the Statue, by Miss Adele Horwitz. Reception of the Statue on the part of the Government, by Brigadier-General Geo. M. Sternberg, M.D., Surgeon-General, U. S. A. Address, by William Williams Keen, M.D. Benediction.

Dr. J. Ewing Mears offered the following Resolution:

"WHEREAS, it is deemed desirable that the American Surgical Association should become an incorporated body and obtain a charter defining its purposes and protecting its rights;

"*Therefore, be it Resolved*, That a Committee of three Fellows shall be appointed by the President, which shall be charged with the duty of obtaining such Charter, and shall be authorized to draw upon the funds of the Association in the hands of the Treasurer, to defray the necessary expenses." The motion was seconded and carried, and Dr. Mears with the Secretary and Treasurer were appointed.

Dr. J. Ewing Mears offered the following Resolution:

"WHEREAS, the American Surgical Association has passed the first quarter of a century of its existence, and

"WHEREAS, its Fellows, appreciating the great trust confided to them by its Founder and his co-workers, with regard to its development and growth, and its maintenance in this country as the exponent of Surgical Science, and believing that the time has arrived when these ends may be facilitated by the purchase in the City of Washington of a piece of property and the erection thereon of a building suitable for its purposes; therefore be it

"*Resolved*, That a Committee of seven Fellows shall be appointed by the President, at this meeting, whose duty it shall be to consider, and report at the next meeting, upon a plan best suited to carry out the purposes expressed in the above preamble."

The Resolution was seconded and carried and the following Committee appointed: Drs. J. Collins Warren, Roswell Park, William J. Mayo, Arthur D. Bevan, J. Ewing Mears, James G. Mumford, and Andrew J. McCosh.

Dr. Roberts moved that a vote of thanks be extended to the local profession for their courtesies to the Association and for the excellent hotel accommodations. Seconded and carried.

General Session. Dr. George W. Crile read a paper entitled "The Surgical Aspects of Graves' Disease." Discussion by Drs. Mayo, LeConte, Shepherd, and Dr. Crile in closing.

Dr. Richard H. Harte read a paper on "Primary Carcinoma of the Appendix."

Dr. Robert G. Le Conte read a paper on "Carcinoma of the Appendix with Metastasis to the Ileo-Colic Glands." These two papers were discussed by Drs. Coley, Brewer, Vander Veer, and Harte and Le Conte in closing.

Dr. John E. Summers read a paper entitled "Edema of the Large Intestine with Localized Necrosis of Its Wall, Following Splenectomy in Banti's Disease."

Dr. George H. Monks presented a paper on "Experiments in Flushing the Intestinal Canal with Salt Solution Through Multiple Enterotomy Openings." Discussion by Drs. Summers, Munro, Finney, Ransohoff, Harte, and Dr. Monks in closing.

Dr. J. M. T. Finney read a paper entitled "Congenital Idiopathic Dilatation of the Colon (Hirschsprung's Disease)." Discussion by Dr. Freeman.

Dr. Archibald MacLaren contributed a paper on "Pelvic Abscess with Special Reference to Rectal Drainage." Discussion by Drs. Eliot, Stillman, Harte, and MacLaren in closing.

The following papers were read by title by the Secretary:

"Mortality and Late Results from Thyroidectomy in Exophthalmic Goitre." By Dr. Charles H. Mayo.

"Modern Medicine and Surgery in the Orient." By Dr. J. Ewing Mears.

"Some Technical Points in the Cleft Palate Operation." By Dr. Harry M. Sherman.

"The Indications for Operative Treatment in Acute and Chronic Pancreatitis, with Illustrative Cases." By Dr. Joseph C. Bloodgood.

"Report of a Case of Removal of a Large Kidney Stone." By Dr. Charles W. Oviatt.

"Non-Parasitic Cyst of the Spleen." By Dr. George Ben Johnston.

"A Case of Diverticulitis of the Appendix." By Dr. George Ben Johnston.

"A Unique Anomaly of the Great Omentum." By Dr. William M. Mastin.

"Fracture of the Femur. Extension made from Traction below the Knee of the Injured, and Counterextension from a Similiar Position from the Immobilized Uninjured Limb." By Dr. O. H. Allis.

On motion, the Association then adjourned to meet in Philadelphia, Pa., 1909.

The following Fellows were present and registered:

Dudley P. Allen
G. E. Armstrong
David Barrow
James Bell
A. D. Bevan
J. F. Binnie
John Bapst Blake
L. C. Bosher
George E. Brewer
A. T. Bristow
F. E. Bunts
W. H. Carmalt
N. B. Carson
W. B. Coley
George W. Crile
N. P. Dandridge
John B. Deaver
Ellsworth Eliot, Jr.
W. L. Estes
J. M. T. Finney
Leonard Freeman
George W. Gay
F. H. Gerrish
Arpad G. Gerster
John H. Gibbon
C. L. Gibson
C. A. Hamann
F. B. Harrington
M. L. Harris
Richard H. Harte
W. Joseph Hearn
J. P. Hutchinson
Nathan Jacobson
Robert W. Johnson
George Ben Johnston
A. F. Jonas
Frederick Kammerer
Robert G. Le Conte
Frank J. Lutz
Archibald MacLaren
L. L. McArthur
Andrew J. McCosh
Lewis S. McMurtry
Wm. M. Mastin
W. J. Mayo
J. Ewing Mears
Willy Meyer
S. J. Mixter
George H. Monks
J. E. Moore
H. G. Mudd
James G. Mumford
John C. Munro
J. B. Murphy
Francis W. Murray
C. B. G. de Nancrède
J. C. Oliver
John E. Owens
Roswell Park
Lewis S. Pilcher
C. A. Porter
Charles A. Powers
Joseph Ransohoff
Maurice H. Richardson
Emmet Rixford
John B. Roberts
Wm. L. Rodman
Francis J. Shepherd
Harry M. Sherman
Stanley Stillman
John E. Summers
A. Vander Veer
George Tully Vaughan
John B. Walker
J. Collins Warren
Stephen H. Weeks
H. R. Wharton
De Forrest Willard
George Woolsey

If any Fellow discovers an error or omission in the Minutes of the Association, will he please communicate with the Secretary.

1908—1909.

A LIST OF OFFICERS AND STANDING COMMITTEES.

President.

C. B. G. DE NANCRÈDE, M.D

Vice-Presidents.

A. G. GERSTER, M.D. LEONARD FREEMAN, M.D.

Secretary.

ROBERT G. LE CONTE, M.D.

Treasurer.

CHARLES A. POWERS, M.D.

Recorder.

RICHARD H. HARTE, M.D.

Council.

A. VANDER VEER, M.D. DUDLEY P. ALLEN, M.D.
WILLIAM H. CARMALT, M.D.
PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex-officio.*

Committee on Annual Meeting.

FRANCIS J. SHEPHERD, M.D. E. WYLLYS ANDREWS, M.D.
PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF THE ADJUNCT LOCAL COMMITTEE OF ARRANGEMENTS, *ex-officio.*

STANDING COMMITTEES.

Publication Committee.

RECORDER, SECRETARY, AND TREASURER, *ex-officio.*

Committee on Necrology, Created in 1884 (*Report by Title*).

F. H. GERRISH, M.D. N. B. CARSON, M.D.
WM. L. RODMAN, M.D.

Adjunct Local Committee of Arrangements.

JOHN B. DEAVER, M.D. JOHN H. GIBBON, M.D.
EDWARD MARTIN, M.D.

Delegates to Congress of American Physicians and Surgeons, Washington, D.C., 1910.

HERBERT L. BURRELL, M.D., Delegate. ARTHUR D. BEVAN, M.D., Alternate.

Delegates to Congress of Gynecologists, Brussels, September 24, 1908.

JOHN B. MURPHY, M.D. LEWIS L. McARTHUR, M.D.

Delegate to the International Medical Congress, Budapest, August, 1909.

(To be appointed.)

Place of next meeting.

PHILADELPHIA, 1909.

A LIST WITH THE ADDRESSES OF THE ACTIVE FELLOWS.

Abbe, Robert, M.D., 13 West Fiftieth Street, New York, N.Y.
Allen, Dudley P., M.D. (*Council*), 1110 Euclid Avenue, Cleveland, Ohio.
Andrews, E. Wyllys, M.D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M.D.. 320 Mountain Street, Montreal, Canada.

Barrow, David, M.D. 148 Market Street, Lexington, Ky.
Bell, James, M.D., 873 Dorchester Street, Montreal, Canada.
Bevan, Arthur D., M.D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M.D., Twelfth & Wyandotte Streets, Kansas City, Mo.
Blake, John Bapst, M.D., 178 Beacon Street, Boston, Mass.
Blake, Joseph A., M.D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M.D., 923 North Charles Street, Baltimore, Md.
Bosher, Lewis C., M.D., 422 East Franklin Street, Richmond, Va.
Brewer, George E., M.D., 61 W. Forty-eighth Street, New York, N. Y.
Bristow, A. T., M.D., 234 Clinton Street, Brooklyn, N. Y.
Bryant, Joseph D., M.D., 32 West Forty-eighth Street, New York, N. Y.
Bull, William T., M.D., 35 West Thirty-fifth Street, New York, N. Y.
Bunts, Frank E., M.D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M.D., 22 Newbury Street, Boston, Mass.

Cabot, Arthur T., M.D., 1 Marlborough Street, Boston, Mass.
Carson, N. B., M.D., 303 Humbolt Building, St. Louis, Mo.
Cole, C. K., M.D., 32 Rose Street, New York, N. Y.
Coley, William B., M.D., 5 Park Avenue, New York, N. Y.
Crile, George W., M.D., 275 Prospect Street, Cleveland, Ohio.
Curtis, B. F., M.D., 7 East Forty-first Street, New York, N. Y.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Cushing, Harvey, M.D., 3 West Franklin Street, Baltimore, Md.

Da Costa, J. Chalmers, M.D., 2045 Walnut Street, Philadelphia, Pa.
Dandridge, N. P., M.D., 422 Broadway, Cincinnati, Ohio.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 542 Madison Avenue, New York, N. Y.

Eliot, Ellsworth, Jr., M.D., 48 West Thirty-sixth Street, New York, N. Y.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.
Eve, Duncan, M.D., 700 Church Street, Nashville, Tenn.

Ferguson, Alexander H., M.D., 4619 Grand Boulevard, Chicago, Ill.
Finney, J. M. T., M.D., 1300 Eutaw Place, Baltimore, Md.
Frazier, Charles H., M.D., 1724 Spruce Street, Philadelphia, Pa.
Freeman, Leonard, M.D. (*Vice-President*), 1374 Elizabeth Street, Denver, Col.

Gerrish, Frederic H., M.D., 675 Congress Street, Portland, Me.
Gerster, A. G., M.D. (*Vice-President*), 34 East Seventy-fifth Street, New York.
Gibbon, John H., M.D., 1608 Spruce Street, Philadelphia, Pa.
Gibson, Charles L., M.D., 8 East Fifty-eighth Street, New York, N. Y.
Guthrie, George W., M.D., 109 South Franklin Street, Wilkesbarre, Pa.

Hamann, Carl A., M.D., 2627 Prospect Ave., Cleveland, Ohio.
Harrington, Francis B., M.D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M.D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M.D. (*Recorder*), 1503 Spruce St., Philadelphia, Pa.
Hearn, W. Joseph, M.D., 1120 Walnut Street, Philadelphia, Pa.
Horwitz, Orville, M.D., 1721 Walnut Street, Philadelphia, Pa.
Huntington, Thomas W., M.D., 2629 Pacific Avenue, San Francisco, Cal.
Hutchinson, James P., M.D., 1702 Locust St., Philadelphia, Pa.

Jacobson, Nathan, M.D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B., M.D., 12 East Fifty-eighth Street, New York, N. Y.
Johnson, Robert W., M.D., Franklin and Cathedral Streets, Baltimore, Md.
Johnston, George B., M.D., 405 East Grace Street, Richmond, Va.
Jonas, August F., M.D., Continental Block, Omaha, Neb.

Kammerer, Frederick, M.D., 51 E. Sixty-sixth Street, New York, N. Y.

Le Conte, Robert G., M.D. (*Secretary*), 1530 Locust Street, Philadelphia, Pa.
Lothrop, Howard Augustus, M.D., 10 Marlborough St., Boston, Mass.
Lutz, Frank J., M.D., 3337 Lafayette Avenue, St. Louis, Mo.

McArthur, Lewis L., M.D., 4415 Drexel Building, Chicago, Ill.
McCosh, Andrew J., M.D., 16 East Fifty-fourth Street, New York, N. Y.
McGraw, T. A., M.D., 73 Cass Street, Detroit, Mich.
McMurtry, Lewis S., M.D., 1912 Sixth Street, Louisville, Ky.
Macdonald, Willis G., M.D., 27 Eagle Street, Albany, N. Y.
MacKenzie, Kenneth A. J., M.D., 145 N. Twentieth Street, Portland, Ore.
MacLaren, Archibald, M.D., 350 St. Peter Street, St. Paul, Minn.
MacMonagle, Beverly, M.D., 1311 Hyde Street, San Francisco, Cal.
Martin, Edward, M.D., 1506 Locust Street, Philadelphia, Pa.
Matas, Rudolph, M.D., 2255 St. Charles Ave., New Orleans, La.
Mayo, Chas. H., M.D., Rochester, Minn.
Mayo, Wm. J., M.D., 427 West College Street, Rochester, Minn.
Meyer, Willy, M.D., 700 Madison Avenue, New York, N. Y.
Mixter, S. J., M.D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M.D., 67 Marlborough Street, Boston, Mass.
Moore, James E., M.D., 704 Pillsbury Building, Minneapolis, Minn.
Mudd, Harvey G., M.D., Room 408 Humboldt Bldg., St. Louis, Mo.
Mumford, James G., M.D., 29 Commonwealth Avenue, Boston, Mass.
Munro, John C., M.D., 173 Beacon Street, Boston, Mass.
Murphy, John B., M.D., 100 State Street, Chicago, Ill.
Murray, Francis W., M.D., 32 West Thirty-ninth Street, New York, N. Y.

de Nancrède, C. B. G., M.D. (*President*), 720 South University Ave., Ann Arbor, Mich.
Neilson, Thomas R., M.D., 122 South Seventeenth Street, Philadelphia, Pa.

Ochsner, Albert J., M.D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M.D., 628 Elm Street, Cincinnati, Ohio.
Oviatt, Chas. W., M.D., 500 Algoma Street, Oshkosh, Wis.

Parham, F. W., M.D., 741 Carondelet Street, New Orleans, La.
Park, Roswell, M.D., 510 Delaware Avenue, Buffalo, N. Y.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N. Y.
Peck, Charles Howard, M.D., 30 West Fiftieth Street, New York, N. Y.
Pilcher, Lewis S., M.D., 386 Grand Avenue, Brooklyn, N. Y.
Porter, Charles A., M.D., 254 Beacon Street, Boston, Mass.
Powers, Charles A., M.D. (*Treasurer*), Fourteenth and Stout Streets, Denver, Col.
Primrose, Alexander, M.D., 100 College Street, Toronto, Canada.

Ransohoff, Joseph, M.D., 19 W. Seventh Street, Cincinnati, Ohio.
Richardson, Maurice H., M.D., 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M.D., 2694 Sacramento Street, San Francisco, Cal.
Roberts John B., M.D., 313 South Seventeenth Street, Philadelphia, Pa.
Rodman, Wm. L., M.D., 1904 Chestnut Street, Philadelphia, Pa.

Shepherd, Francis J., M.D., 152 Mansfield Street, Montreal, Canada.
Sherman, Harry M., M.D., 2125 Jackson Street, San Francisco, Cal.
Souchon, Edmond, M.D., 2403 St. Charles Avenue, New Orleans, La.
Stillman, Stanley, M.D., 2201 Buchanan Street, San Francisco, Cal.
Summers, John Edward, Jr., M.D., Fifteenth & Dodge Streets, Omaha, Neb.

Taylor, William J., M.D., 1825 Pine Street, Philadelphia, Pa.

Vaughan, George Tully, M.D., 1718 I Street, Washington, D. C.

Walker, Edward W., M.D., 30 Garfield Place, Cincinnati, O.
Walker, John B., M.D., 33 East 33d Street, New York, N. Y.
Watson, Francis S., M.D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M.D., 681 Congress Street, Portland, Me.
Wharton, Henry R., M.D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Woolsey, George, M.D., 117 East Thirty-sixth Street, New York, N. Y.

A LIST WITH THE ADDRESSES OF THE SENIOR FELLOWS.

Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Barton, James M., M.D., 1337 Spruce Street, Philadelphia, Pa.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Carmalt, William H., M.D. (*Council*), 87 Elm Street, New Haven, Conn.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Conner, P. S., M.D., 215 West Ninth Street, Cincinnati, Ohio.
Gay, George W., M.D., 665 Boylston Street, Boston, Mass.
Halsted, Wm. S., M.D., 1201 Eutaw Place, Baltimore, Md.
Keen, W. W., M.D., 1729 Chestnut Street, Philadelphia, Pa.
Marks, Solon, M.D., 136 Wisconsin Street, Milwaukee, Wis.
Mastin, Wm. M., M.D., Northeast corner Joachim and Conti Streets, Mobile, Ala.
Mears, J. Ewing, M.D., 1535 Land Title Building, Philadelphia, Pa.
Owens, John E., M.D., 1017–1018 Venetian Building, Chicago, Ill.
Porter, C. B., M.D., 5 Arlington Street, Boston, Mass.
Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N. Y.
Thompson, J. Ford, 1401 H. Street, N. W., Washington, D. C.
Tiffany, L. McLane, M.D., 831 Park Avenue, Baltimore, Md.
Vander Veer, A., M.D. (*Council*), 28 Eagle Street, Albany, N. Y.
Warren, J. Collins, M.D., 58 Beacon Street, Boston, Mass.
Weir, Robert F., M.D., 11 East Fifty-fourth Street, New York, N. Y.
Willard, De Forest, M.D., 1901 Chestnut Street, Philadelphia, Pa.

A LIST WITH THE ADDRESSES OF THE HONORARY FELLOWS.

Ballance, Charles Alfred, M.B., M.S., University of London; F.R.C.S. Eng., 106 Harley Street, London, England.
Billings, John S., M.D., 40 Lafayette Place, New York, N. Y.
Bryant, Thomas, F.R.C.S. Eng., 65 Grosvenor Place, Grosvenor Square, London, W., England.

Chiene, John, F.R.C.S. Edin., M.D. Edin., 26 Charlotte Square, Edinburgh, Scotland.
Czerny, Professor Dr. Vincent, 25 Sophien Strasse, Heidelberg, Germany.

Horsley, Sir Victor Alexander Haden, F.R.C.S. Eng., W. B. Lond., F.R.S., 25 Cavendish Square, London, W., England.

Kocher, Professor Dr. Theodore, 25 Villette, Berne, Switzerland.

Lister, Lord, M.B. Lond., O.M., F.R.C.S. Eng., D.C.L., LL.D., 12 Park Crescent, London, N. W., England.

Macewen, Sir William, M.D., M.B., M.S., 3 Woodside Crescent, Glasgow, Scotland.
Moynihan, B. G. A., F.R.C.S. Eng., 33 Park Square, Leeds, England.
Myles, Sir Thomas, M.D., F.R.C.S.I., 33 Merrion Square, N., Dublin, Ireland.

Pozzi, Professor Samuel, Professor of Surgery, University of Paris, Avenue de Jena, Paris, France.

Robson, A. W. Mayo, F.R.C.S., D.Sc., Vice-President R. C. S. Eng., Hunterian Professor of Surgery and Pathology, 8 Park Crescent, Portland Place, London, W., England.

Smith, Stephen, A.M., M.D., LL.D., 574 Madison Avenue, New York, N. Y.

Terrier, Professor Felix, 11 Rue de Solférino, Paris, France.
Trendelenburg, Professor Dr. F., Professor of Surgery, University of Leipzig, Leipzig, Germany.

MINUTES

OF THE

THIRTIETH MEETING

OF THE

American Surgical Association

HELD AT

PHILADELPHIA, PENNA.

JUNE 3, 4, AND 5, 1909

A List of the Officers and Standing Committees of the Association; also
A List of the Active, Senior, and Honorary Fellows and Addresses

1909

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

ROBERT G. LE CONTE,
Secretary.

THE MINUTES OF THE MEETING.

HELD AT PHILADELPHIA, PENNA., JUNE 3, 4, AND 5, 1909.

The following is the list of officers and standing committees:

President—C. B. G. DE NANCRÈDE, M.D.
Vice-Presidents—A. G. GERSTER, M.D.; LEONARD FREEMAN, M.D.
Secretary—ROBERT G. LE CONTE, M.D.
Treasurer—CHARLES A. POWERS, M.D.
Recorder—RICHARD H. HARTE, M.D.
Council—A. VANDER VEER, M.D.; DUDLEY P. ALLEN, M.D.; WILLIAM H. CARMALT, M.D. PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex-officio.*
Committee on Annual Meeting—FRANCIS J. SHEPHERD, M.D.; E. WYLLYS ANDREWS, M.D. PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF THE ADJUNCT LOCAL COMMITTEE OF ARRANGEMENTS, *ex-officio.*
Publication Committee—RECORDER, SECRETARY, AND TREASURER, *ex-officio.*
Committee on Necrology, created in 1884 (*Report by Title*)—F. H. GERRISH, M.D.; N. B. CARSON, M.D.; WILLIAM L. RODMAN, M.D.
Adjunct Local Committee of Arrangements—EDWARD MARTIN, M.D., *Chairman;* WILLIAM J. TAYLOR, M.D.; JOHN H. GIBBON, M.D.
Delegate to Congress of American Physicians and Surgeons, Washington, D. C., 1910—HERBERT L. BURRELL, M.D.; *Alternate,* ARTHUR D. BEVAN, M.D.
Delegates to the International Medical Congress at Budapest, August, 1909—A. G. GERSTER, M.D.; ARTHUR D. BEVAN, M.D.

FIRST DAY, JUNE 3—MORNING SESSION.

Executive Session. The Association met in the Clover Room of the Bellevue-Stratford Hotel, and was called to order in executive session by the President, Dr. C. B. G. de Nancrède, at 10.05 A.M.

The roll was called by the Secretary.

The minutes of the previous meeting were presented in printed form by the Secretary.

On motion, the minutes as printed were adopted.

The report of the Treasurer was presented by Dr. Charles A. Powers and read as follows:

DENVER, COLORADO, JUNE 1, 1909.

To the Fellows of the American Surgical Association:

The annual report of the Treasurer of the Association is herewith presented, together with vouchers representing the expenditures for the time covered since the last annual report.

But one Fellow is in arrears.

It will be noted that there is a balance of $388.72 to the credit of the treasury.

Respectfully submitted,
CHARLES A. POWERS.

CHARLES A. POWERS, TREASURER, IN ACCOUNT WITH THE AMERICAN SURGICAL ASSOCIATION.

DR.

1908.		
May 1.	Cash balance	$1138.94
	Dues and initiation fees	1360.00
	Dr. Richard H. Harte, Recorder, sale of Transactions	92.24
	Interest	30.00
		$2621.18

CR.

1908.		
May 7.	Dr. Richard H. Harte, Recorder, Annual appropriation	$100.00
May 4.	Dr. Robert G. Le Conte, expenses Secretary's office to date	330.40
May 10.	Mann and Brown, Richmond, magnolia wreath for the Hunter McGuire monument	12.00
May 11.	Miss Alexander, reporting Richmond meeting	133.40
Nov. 7.	Lewis R. Kramer, indexing Transactions to date	35.00
Nov. 28.	Dr. Newton M. Shaffer, Treasurer Congress of American Physicians and Surgeons assessment	60.00
Dec. 11.	William J. Dornan, printing Transactions	1527.46
1909.		
Feb. 5.	Surgical Publishing Co., of Chicago	33.60
June 1.	Bank collections to date	.60
	Cash to balance	388.72
		$2621.18

The Treasurer remarked that a year ago the Association had a cash balance of $1138, while today the cash balance is $388, showing that our expenses at this time are out of proportion to our income. During the last few years the expenses of the Association have been constantly on the increase. The Transactions are growing larger, the cost of printing and illustrations increasing, while the dues have remained fixed. He stated that the expenses of the past year had amounted practically to the sum of $20 for each Active Fellow, and unless provision be made for the coming year there would certainly be a deficit. As the outgoing Treasurer he respectfully requested that suitable provision be made for an increased revenue during the coming year and years.

It was moved by Dr. Dandridge, seconded and carried, that the question of increasing the annual assessment be referred to Council, and that a report be made at the final session of this meeting.

On motion the report of the Treasurer was referred to the Auditing Committee appointed by the President—Dr. George Tully Vaughan and Dr. Joseph Ransohoff.

The report of the Recorder was then read by Dr. Richard H. Harte, and was as follows:

REPORT OF THE RECORDER FOR THE YEAR 1908–1909.

The Recorder would respectfully submit the following report:

Volume XXVI of the TRANSACTIONS OF THE AMERICAN SURGICAL ASSOCIATION for 1908, a volume of 756 pages, was duly published and has been favorably received by the profession, both at home and abroad. Of this, 94 pages represent an appendix, which consists of lists of the various Officers and Fellows, and a complete index of all the volumes published from I to XXVI.

The number of volumes of the complete file of the Transactions on hand at the present time, is as follows:

Vol. I, 148 copies; Vol. II, 179 copies; Vol. III, 166 copies; Vol. IV, 186 copies; Vol. V, 187 copies; Vol. VI, 373 copies; Vol. VII, 2 copies; Vol. VIII, 80 copies; Vol. IX, 87 copies; Vol. XI, 10 copies; Vol. XII, 7 copies; Vol. XIII, 7 copies; Vol. XIV, 19 copies; Vol. XV, 16 copies; Vol. XIX, 28 copies; Vol. XX, 29 copies; Vol. XXI, 27 copies; Vol. XXII, 19 copies; Vol. XXIII, 34 copies; Vol. XXIV, 22 copies; Vol. XXV, 26 copies; Vol. XXVI, 36 copies.

Volumes X, XVII, and XVIII are out of print.

Number of volumes printed of Transactions for 1908		350
Number of volumes delivered to foreign countries	56	
Number of volumes delivered in United States	208	
Number of volumes on hand, bound	36	
Number of volumes on hand, unbound	50	
	350	350

Receipts from cash sale of books:

21 volumes at $5.00, less 40 per cent. commission	$63.00
1 volume at $3.00	3.00
3 volumes at $2.00	6.00
	$72.00
Expressage	.76
	$71.24
Special sale of Transactions to Dr. Primrose	21.00
	$92.24

Dr. Harte stated that he would be glad to purchase any of the volumes that are out of print, as he has a constant demand for these from Fellows of the Association who desire to complete a series.

It was moved, seconded, and carried that the report of the Recorder be placed on file.

The financial report of the Secretary was read by Dr. Robert G. Le Conte.

On motion this report was referred to the Auditing Committee.

The President appointed as members of the Nominating Committee Drs. Dudley P. Allen, *Chairman;* J. Ewing Mears, N. P. Dandridge, W. W. Keen, and Roswell Park.

The Secretary read the report of Council, which was as follows:

Report of Council.

Membership.

Active Fellows.

Number of Fellows at last report	111
Number made Senior Fellows	2
	109
Number of Fellows elected at last meeting	5
	114
Resigned, Dr. T. S. K. Morton	1
	113
Died since last report:	
Dr. Andrew J. McCosh, New York,	
Dr. William T. Bull, New York	2
Present number of Active Fellows	111

Senior Fellows.

Number of Senior Fellows at last report	18
Number made Senior Fellows at last meeting	2
Reinstated to Senior Fellowship:	
Dr J. Ford Thompson	1
	21
Died since last report:	
Dr. P. S. Conner, Cincinnati, Ohio,	
Dr. C. B. Porter, Boston, Mass.	2
Present number of Senior Fellows	19

Honorary Fellows.

Number of Honorary Fellows at last report	15
Number elected Honorary Fellows at last meeting	1
	16
Died since last report:	
Prof. Felix Terrier, Paris, France	1
Present number of Honorary Fellows (of whom 13 are foreign and 2 American)	15

The report of the Committee on Annual Meeting was presented by the Secretary in the form of the printed program.

The report of the Publication Committee was included in the report of the Recorder presented by Dr. Richard H. Harte.

The report of the Adjunct Local Committee of Arrangements was presented by Dr. Edward Martin. This was so voluminous and vivid in its word paintings that an abstract alone follows. He stated that luncheon would be served in the Red Room adjoining the meeting room on Thursday and Friday at the conclusion of the morning session; that at the conclusion of the afternoon session on Thursday, automobiles would be awaiting the Fellows to take them to the Race Street wharf where there would be an excursion by steamer up and down the Delaware river, ending at the Corinthian Yacht Club, at Essington, Penna., where supper would be served at seven o'clock; that the return trip from Essington would be made by automobiles. Friday afternoon, Dr. Willard had arranged for the ladies of the party, an automobile trip about the city and Park, ending at the Widener Memorial Industrial Training School for Crippled Children, where afternoon tea would be served. At 7.30 on Friday evening half a dozen or more dinners would be given by resident Fellows and each member of the society was invited to be present at one of them. On Friday evening at ten o'clock there would be a reception in the Red Room of the Hotel given by the Fellows of the Philadelphia Academy of Surgery to the Fellows of the American Surgical Association.

The report of the Committee on Charter was presented by Dr. J. Ewing Mears and read as follows:

The Committee in charge of the preparation of a Charter for the American Surgical Association, begs leave to report that it has taken all of the preliminary steps necessary for the granting of the Charter, and asks to be continued in charge of the same under the original motion, in order that it may be completed.

In behalf of the Committee,

J. Ewing Mears,
Chairman.

On motion the report was accepted and ordered printed in the minutes.

The report of the Committee on Permanent Home was presented by Dr. J. Ewing Mears, and read as follows:

The Committee to which was confided the subject of the purchase of property in the City of Washington for the purpose of

establishing a home and a permanent meeting place for the Association, begs leave to submit a preliminary report of progress, and asks that it may be continued in charge of the subject and be instructed to submit a final report at the next meeting of the Association to be held in Washington in the year of 1910. The Committee also asks that the preliminary report submitted at this time shall be placed in the hands of the Secretary, who shall be instructed to have it printed and send to each Fellow of the Association a copy at the time the preliminary program of the meeting to be held in Washington next year shall be issued.

Resolved, That the foregoing request of the Committee in charge of the purchase of property in the City of Washington for the purposes of the Association be hereby confirmed.

In behalf of the Committee,
J. Ewing Mears,
Chairman.

The above resolution was seconded by Dr. John B, Roberts.

In the debate Dr. Mears stated that the report need not be discussed at this time, as it would come before the Association at its next meeting in Washington; therefore, he called for question upon the resolution offered. The President then put the motion, and it was carried.

The Secretary announced that letters of regret had been received from Drs. Tuffier, Burrell, and McMurtry, stating their inability to be present at the meeting.

Dr. DeForest Willard stated that Dr. S. H. Weeks, of Portland, Maine, had been ill the greater part of the winter and spring, and moved that a telegram of sympathy be sent to him.

The President directed that this should be done by the Secretary without a vote of the society.

The President then introduced the guests of the Association from Europe, Mr. W. Arbuthnot Lane, of London, and Prof. Friedrich, of Marburg, Germany.

The following visiting surgeons were also introduced and were thereby given the privilege of participating in the discussions:

Drs. Stewart, Mitchell, Hodge, Ashhurst, and Lee, of Philadelphia; Robinson, Boston; Bugbee, Poughkeepsie; Collins, Peoria; Hertzler, Kansas City; Hutchings, Detroit; Runyon, South Orange; Wright, Iowa; W. I. Terry, San Francisco; Dowd, New York; Vander Veer, Albany; McWilliams, New York; Glidden, Denver; Brett, Cleveland; Guleke, Freiburg, Germany; Beck, Chicago; Baker, U. S. N.; Foster, Ohio; Stokes, Omaha; Tait,

San Francisco; Smyth, New Orleans; Graham, Minnesota; Hamlin and Reinle, Oakland.

The Executive Session then adjourned at 10.45.

General Session. Dr. Leonard Freeman, Vice-President, took the Chair and introduced the President, Dr. C. B. G. de Nancrède, who delivered his address.

After the President's Address the following papers were read:

"Chronic Intestinal Stasis," by Mr. W. Arbuthnot Lane, of London, England. Discussion by Drs. Bloodgood, Huntington, Bevan, Binnie, Roberts, Richardson, Coley, and Mr. Lane in closing.

In the absence of Dr. Joseph D. Bryant, his paper on "The Relation of Mesenteric Distortion to Intestinal Obstruction" was read by title.

Dr. Rudolph Matas read a paper on "The Fecal Origin of Some Forms of Postoperative Tetanus (Ano, Rectal, Puerperal, Genital, and Lower Pelvic Operations), and its Prophylaxis by Proper Dietetic Measures," which was discussed by Drs. Owens, Jacobson, Hutchings, Ransohoff, Richardson, Bevan, Gerster, McMonagle, Souchon, Meyer, Gerrish, Warren, Stillman, Vander Veer, Brewer, Allen, de Nancrède, Le Conte, and in closing by Dr. Matas.

Dr. Richard H. Harte's paper on "Surgical Intervention in Intestinal Hemorrhage During Typhoid Fever" was read by title.

On motion, the meeting adjourned.

Afternoon Session.

The Association met at 2.05 and was called to order by the President.

Dr. Francis J. Shepherd and Dr. Chas. E. Duval (by invitation) presented a paper on "The History and Microscopical Study of Fifty Consecutive Cases of Excision of the Thyroid." Discussion by Drs. Halsted, C. H. Mayo, Matas, and Dr. Shepherd in closing.

Dr. Charles H. Mayo then read a paper entitled "The Parathyroid Question," which was discussed by Drs. Gibbon, Ochsner, Halsted, Shepherd, Richardson, McArthur, Carson, and, in closing, Dr. C. H. Mayo.

Dr. James Bell presented a paper on "Excision of the Larynx for Carcinoma." Discussion by Drs. Keen, Brewer, Carson, Park, Crile, and, in closing, Dr. Bell.

Dr. George W. Crile read a paper on "Further Observations on Transfusion, with a note on Hemolysis." This was discussed by Drs. Brewer, Halsted, Gibbon, Barrow, and Crile.

Dr. J. Ewing Mears presented a paper on "The Old, and the Beginning of the New in Surgery," which was read by title.

Owing to the lateness of the hour, the President announced that Dr. Edmond Souchon's paper would be the first order of business at the Friday morning session.

On motion, the Association then adjourned until Friday morning at 9.30.

Second Day, June 4—Morning Session.

The Association was called to order at 9.35 by the President. Dr. Edmond Souchon presented a paper on "Demonstrations of Dissections of Surgical Anatomy, with Preservation of Color of the Muscles, Vessels, Nerves, and Organs by a New Method," and showed at the same time several beautifully prepared dissections in large glass jars.

The following gentlemen presented papers on the topic chosen for discussion by the Committee on Annual Meeting, viz., "Thoracic Surgery:" Prof. Friedrich, of Marburg, Germany, on "The Operative Treatment of Unilateral Tuberculosis of the Lung, with Total Thoroplastic Pleural Pneumolysis;" Dr. William S. Halsted, "The Surgery of the Lungs: An Experimental Study;" Dr. Charles A. Powers, "A Consideration of Surgical Measures Designed for the Relief of Pulmonary Tuberculosis;" Dr. Leonard Freeman, "Resection of Ribs Combined with External Pressure in the Treatment of Certain Tuberculous Lesions of the Apex of the Lung;" Dr. A. Vander Veer, "Empyema;" Dr. C. L. Gibson, "A Case of Tubercular Pericarditis Cured by Incision and Drainage;" Dr. Albert J. Ochsner, "The Treatment of Post-operative Fistulæ and Abscesses following Operations for Empyema;" Dr. Alexander Hugh Ferguson, "Visceral Pleurectomy;" Dr. Charles H. Peck, "Pericardotomy for Heart Wounds;" Dr. Willy Meyer, "Esophagogastrostomy for Intrathoracic Resection of the Esophagus.'

Papers by Dr. Dudley P. Allen, on "The Importance of Early Operation in the Removal of Collections of Pus in the Thorax," and by Dr. C. A. Porter, on "Traumatic Pneumothorax," were withdrawn.

The following participated in the discussion of the above-mentioned papers on "Thoracic Surgery:" Drs. Owens, Gerster, and Murphy.

Owing to the lateness of the hour, the meeting adjourned, to reconvene at 2 o'clock.

Afternoon Session.

The Association was called to order by the President at 2.05, and the discussion on "Thoracic Surgery" was continued by Drs. Vaughan, Harte, Ransohoff, Joseph A. Blake, Robinson (by invitation), Halsted, Smyth (by invitation), and in closing by Prof. Friedrich, Drs. Powers, Vander Veer, Ferguson, and Meyer.

Dr. James E. Moore read a paper on "The Prevention and Treatment of the Sequels of Perineal Prostatectomy."

Dr. Arthur Dean Bevan read a paper on "Suprapubic Prostatectomy."

These two papers were discussed by Drs. Ochsner, Ferguson, Ransohoff, Richardson, Stillman, Primrose, Murphy, Freeman, and, in closing, by Drs. Moore and Bevan.

Dr. Archibald MacLaren presented a paper on "Myomectomy," which was discussed by Dr. Richardson.

Dr. Willard Hunter Hutchings (by invitation) read a paper on "The Treatment of Tetanus by Chloretone, with a Report of Six Cases." Discussion, Drs. McGraw, Carmalt, Roberts, Huntington, Bristow, Willard, de Nancrède, Jacobson, Owens, Mears, and, in closing, by Dr. Hutchings.

Dr. John B. Roberts presented a paper on "Suggestions for the Operative Correction of Syphilitic and Other Deformities of the Nose," which was read by title.

Dr. J. M. T. Finney read a paper on "The Transplantation of Skin Flaps from Remote Parts of the Body, and from One Individual to Another." Discussion, Drs. Roberts, Mixter, Vaughan, Halsted, and, in closing, Dr. Finney.

On motion, the Association adjourned until Saturday morning at 9.30.

Third Day, June 5—Morning Session.

The Association met in Executive Session at 9.35 A.M., and was called to order by the President.

The Auditing Committee reported that the accounts of the Treasurer and Secretary had been found correct.

It was moved and carried that the report be accepted and the accounts filed.

The Secretary presented an abstract of a letter upon the program of the Congress of American Physicians and Surgeons for 1910, and moved that it be referred to the Committee on Annual Meeting for action. Carried.

The Secretary reported that Council approved of the requests of Drs. Dandridge and de Nancrède to be placed on the Senior Roll.

It was moved and carried that these requests be granted.

The Secretary reported that Council recommended an assessment of $10 for the expenses of the coming year for all Active Fellows. This will be in addition to the annual assessment of $10.

The Secretary explained that this is necessitated by the expenses of the past year being at the rate of $20 for each Active Fellow.

This recommendation from Council was seconded and carried.

It was further recommended by Council that there be a change in Section XIII of the By-Laws, substituting "$20" for "$10," so that the Section shall read "There shall be an annual assessment of $20 payable on the first day of the session."

This recommendation was seconded, and action upon it will come up at the meeting next year.

The Secretary reported that he had sent a telegram of sympathy to Dr. Weeks, as directed at the first day's Executive Session.

The Secretary presented a letter from the George Washington Memorial Association, which desired the coöperation of the American Surgical Association in erecting, endowing, and equipping a building in the City of Washington, where the meetings of national and other societies can be held.

It was moved, seconded, and carried that this letter be referred to the Committee on Permanent Home.

The Secretary read an invitation from Dr. James Tyson, President of the College of Physicians, inviting the Fellows of the Society to visit the new College building on Twenty-second Street.

Dr. F. H. Gerrish, on behalf of the Committee on Necrology, reported as follows:

The Committee on Necrology has the honor to report that it has information of the death of five Fellows during the past year, namely, Drs. Bull and McCosh, of the Active Membership; Drs. Conner and Porter, of the Senior list; and Professor Terrier, of the Honorary.

Memorial articles for the next volume of the TRANSACTIONS are promised, as follows: Of Dr. Bull, by Dr. Coley; of Dr. McCosh, by Dr. Brewer; of Dr. Conner, by Dr. Dandridge; of Dr. Porter, by Dr. Monks; and of Professor Terrier, by Dr. Richardson.

Respectfully submitted,

FREDERIC H. GERRISH,
N. B. CARSON,
WILLIAM L. RODMAN,
Committee.

Dr. Dudley P. Allen, Chairman, reported on behalf of the Nominating Committee, as follows:

For President, Dr. Rudolph Matas, New Orleans, La.; Vice-Presidents, Dr. J. M. T. Finney, Baltimore, Md.; Dr. George H. Monks, Boston, Mass.; Secretary, Dr. Robert G. Le Conte, Philadelphia, Pa.; Treasurer, Dr. Charles A. Powers, Denver, Col.; Recorder, Dr. Richard H. Harte; Member of Council, Dr. C. B. G. de Nancrède, Ann Arbor, Mich.; Committee on Annual Meeting, Dr. Edmond Souchon, and Dr. N. P. Dandridge.

It was moved and seconded that the Secretary be authorized to cast the ballot as read.

The Secretary reported that the ballot had been cast and the above list of officers elected.

Dr. Rudolph Matas, the President-elect, in a stirring address, thanked the Association for the honor conferred upon him.

The President appointed as the delegates to the International Medical Congress, Budapest, August, 1909, Drs. Gerster and Bevan.

The following new Fellows were balloted for and duly elected:

Dr. Alexis Carrell, New York City, N. Y.
✓ Dr. Gwilym G. Davis, Philadelphia, Pa.
✓ Dr. Albert E. Halstead, Chicago, Ill.
✓ Dr. Lucius W. Hotchkiss, New York City, N. Y.
✓ Dr. Charles L. Scudder, Boston, Mass.
Dr. James E. Thompson, Galveston, Texas.

The Secretary read the names of new applicants for Fellowship who will come up for election next year. They are as follows:

Dr. Arthur Wells Elting, Albany, N. Y.
Dr. J. Shelton Horsley, Richmond, Va.
Dr. Willard Hunter Hutchings, Detroit, Mich.
Dr. Howard Lilienthal, New York City.
Dr. Edward W. Mulligan, Rochester, N. Y.
Dr. Martin Buel Tinker, Ithaca, N. Y.

For Honorary Fellowship:

Prof. Raffaele Bastianelli, Rome, Italy.
Prof. P. L. Friedrich, Marburg, Germany.

Dr. W. W. Keen moved that at the next meeting of the Association in Washington, the resident Fellows of the Association should not be burdened with the expense of entertaining the society; that luncheon should be served at which each Fellow should pay his share of the expense.

The motion was seconded, and amended to include also a dinner, at which each Fellow present should pay his share. The amendment was accepted by Dr. Keen.

After some discussion the motion was still further amended that the whole matter be referred to the Adjunct Local Committee of Arrangements. This amendment was carried.

Dr. J. Ewing Mears moved that the future sessions of the Association should be held on the first days of the week, the opening session not to be later than Tuesday.

This motion was seconded, and after some discussion it was moved that this matter be referred to the Committee on Annual Meeting.

The Secretary announced that the next meeting will be held on Tuesday, Wednesday, and Thursday, May 3, 4, and 5, 1910, in Washington, D. C.

On motion, the Executive Session adjourned.

General Session. Dr. William J. Mayo read a paper entitled "Surgery of the Large Intestine, with a Review of One Hundred Resections." Discussion, Mr. Lane, Drs. Bloodgood, Gibbon, Mixter, and Mayo in closing.

Dr. John B. Blake presented a paper on "Sudden Death: A Study of Certain Cases Occurring During Physical Exertion or Psychic Shock," which was discussed by Dr. Gerrish.

Dr. Theodore A. McGraw presented a paper entitled "Aneurysms in Young People," which was read by title.

Dr. Kenneth A. J. MacKenzie read a paper on "Resection of the Sciatic Nerve; Neuroplasty; End Results," with exhibition of the patient. This was discussed by Drs. Bloodgood, Matas, and, in closing, MacKenzie.

Dr. John B. Walker read a paper on "The Operative Treatment of Fractures," which was discussed by Mr. Lane, Drs. Huntington, Terry (by invitation), C. H. Mayo, and, in closing, Walker.

Dr. A. T. Bristow presented a paper entitled "Observations on the Inequalities of the Right and Left Femora." Discussion, Drs. Huntington, Vander Veer, Gerrish, Robert W. Johnson, Mr. Lane, Drs. Keen, Harte, and Bristow in closing.

Dr. William B. Coley presented papers on "A Case of Strangulated Retroperitoneal Hernia of the Intersigmoid Fossa," and "A Very Rare—Probably Unique—Case of Interparietal Ventral Hernia (at McBurney's Point)," with the exhibition of a portion of the intestine which had been removed for strangulation. Discussion, Dr. MacMonagle.

Dr. F. W. Parham and Dr. Joseph Hume (by invitation) then read their conclusions from a paper entitled "Vesico-intestinal Fistula."

The following papers were read by title:

"Rupture of the Pancreas." By Dr. John H. Gibbon.

"Cholecystitis Complicating Acute Appendicitis." By Dr. Henry R. Wharton.

"Complete Detachment of the Facial Bones from the Cranium, together with Multiple Fractures of the Sides and Base of the Skull; Recovery." By Dr. Charles A. Powers.

"A Method of Combined Exploration and Decompression, with Preservation of the Osteoplastic Flap in Cases of Brain Tumor." By Dr. Harvey Cushing.

"Report of a Case of Blastomycosis." By Dr. A. Primrose.

"An Unusual Case of Gunshot Injury of the Brain, with Late Manifestations." By Dr. Joseph Ransohoff.

Dr. Huntington moved that a rising vote of thanks be extended to the local profession for the courtesies extended to the Association during its meeting.

This motion was carried.

On motion, the Association then adjourned to meet in Washington, D. C., May 3, 1910.

The following Fellows were present and registered:

Dudley P. Allen
Oscar H. Allis
David Barrow
James Bell
Arthur D. Bevan
John Fairbairn Binnie
John Bapst Blake
Joseph A. Blake
Joseph C. Bloodgood
Lewis C. Bosher
George E. Brewer
A. T. Bristow
Frank E. Bunts
William H. Carmalt
N. B. Carson
C. K. Cole
William B. Coley
George W. Crile
J. Chalmers Da Costa
N. P. Dandridge
John B. Deaver
Ellsworth Eliot, Jr.
W. L. Estes
Alexander H. Ferguson
J. M. T. Finney
Charles H. Frazier
Leonard Freeman
Frederic H. Gerrish
A. G. Gerster
John H. Gibbon
Charles L. Gibson
George W. Guthrie
William S. Halsted
Carl A. Hamann
M. L. Harris
Richard H. Harte
W. Joseph Hearn
Orville Horwitz
Thomas W. Huntington
James P. Hutchinson
Nathan Jacobson
Alexander B. Johnson
Robert W. Johnson
George B. Johnston
August F. Jonas
Frederick Kammerer
W. W. Keen
Robert G. Le Conte
Howard Augustus Lothrop
Lewis L. McArthur
T. A. McGraw
Kenneth A. J. MacKenzie
Archibald MacLaren
Beverly MacMonagle
Edward Martin
William M. Mastin
Rudolph Matas
Chas. H. Mayo
Wm. J. Mayo
J. Ewing Mears

Willy Meyer
S. J. Mixter
George H. Monks
James E. Moore
Harvey G. Mudd
John B. Murphy
C. B. G. de Nancrède
Thomas R. Neilson
Albert J. Ochsner
John C. Oliver
Chas. W. Oviatt
John E. Owens
F. W. Parham
Roswell Park
Charles Howard Peck
Lewis S. Pilcher
Charles A. Porter
Charles A. Powers
Alexander Primrose
Joseph Ransohoff
Maurice H. Richardson
John B. Roberts
Wm. L. Rodman
Francis J. Shepherd
Edmond Souchon
Stanley Stillman
John Edward Summers, Jr.
William J. Taylor
J. Ford Thompson
A. Vander Veer
George Tully Vaughan
John B. Walker
J. Collins Warren
Henry R. Wharton
J. William White
DeForest Willard

If any Fellow discovers an error or omission in the Minutes of the Association, will he please communicate with the Secretary.

1909—1910.

A LIST OF OFFICERS AND STANDING COMMITTEES.

President.
RUDOLPH MATAS, M.D.

Vice-Presidents.
J. M. T. FINNEY, M.D. GEORGE H. MONKS, M.D.

Secretary.
ROBERT G. LE CONTE, M.D.

Treasurer.
CHARLES A. POWERS, M.D.

Recorder.
RICHARD H. HARTE, M.D.

Council.
DUDLEY P. ALLEN, M.D. WILLIAM H. CARMALT, M.D.
C. B. G. DE NANCRÈDE, M.D.
PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex-officio.*

Committee on Annual Meeting.
EDMOND SOUCHON, M.D. N. P. DANDRIDGE, M.D.
PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF THE ADJUNCT LOCAL COMMITTEE OF ARRANGEMENTS, *ex-officio.*

STANDING COMMITTEES.

Publication Committee.
RECORDER, SECRETARY, AND TREASURER, *ex-officio.*

Committee on Necrology, Created in 1884 (*Report by Title*).
F. H. GERRISH, M.D. N. B. CARSON, M.D.
WM L. RODMAN, M.D.

Adjunct Local Committee of Arrangements.
(To be appointed.)

Delegates to Congress of American Physicians and Surgeons, Washington, D.C., 1910.
HERBERT L. BURRELL, M.D., Delegate. ARTHUR D. BEVAN, M.D., Alternate.

Delegates to the International Medical Congress, Budapest, August, 1909.
ARPAD G. GERSTER, M.D. ARTHUR D. BEVAN, M.D.

Place of next meeting.
WASHINGTON, D. C., MAY 3, 4, and 5, 1910.

A LIST WITH THE ADDRESSES OF THE ACTIVE FELLOWS.

Abbe, Robert, M.D., 13 West Fiftieth Street, New York, N.Y.
Allen, Dudley P., M.D. (*Council*), 1110 Euclid Avenue, Cleveland, Ohio.
Andrews, E. Wyllys, M.D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M.D., 320 Mountain Street, Montreal, Canada.

Barrow, David, M.D. 148 Market Street, Lexington, Ky.
Bell, James, M.D., 409 Dorchester Street, West, Montreal, Canada.
Bevan, Arthur D., M.D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M.D., Twelfth & Wyandotte Streets, Kansas City, Mo.
Blake, John Bapst, M.D., 178 Beacon Street, Boston, Mass.
Blake, Joseph A., M.D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M.D., 923 North Charles Street, Baltimore, Md.
Bosher, Lewis C., M.D., 422 East Franklin Street, Richmond, Va.
Brewer, George E., M.D., 61 West Forty-eighth Street, New York, N. Y.
Bristow, A. T., M.D., 234 Clinton Street, Brooklyn, N. Y.
Bryant, Joseph D., M.D., 32 West Forty-eighth Street, New York, N. Y.
Bunts, Frank E., M.D., 275 Prospect Street, Cleveland, Ohio.
Burrell, Herbert L., M.D., 22 Newbury Street, Boston, Mass.

Cabot, Arthur T., M.D., 1 Marlborough Street, Boston, Mass.
Carrell, Alexis, M.D., Rockefeller Institute for Med. Research, New York, N. Y.
Carson, N. B., M.D., 303 Humboldt Building, St. Louis, Mo.
Cole, C. K., M.D., 32 Rose Street, New York, N. Y.
Coley, William B., M.D., 5 Park Avenue, New York, N. Y.
Crile, George W., M.D., Osborn Building, Cleveland, Ohio.
Curtis, B. F., M.D., Scarborough on the Hudson, N. Y.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Cushing, Harvey, M.D., 107 East Chase Street, Baltimore, Md.

Da Costa, J. Chalmers, M.D., 2045 Walnut Street, Philadelphia, Pa.
Davis, Gwilym G, M.D., 1814 Spruce Street, Philadelphia, Pa.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Dennis, F. S., M.D., 62 East Fifty-fifth Street, New York, N. Y.

Eliot, Ellsworth, Jr., M.D., 48 West Thirty-sixth Street, New York, N. Y.
Elliot, J. W., M.D., 124 Beacon Street, Boston, Mass.
Estes, W. L., M.D., South Bethlehem, Pa.
Eve, Duncan, M.D., 700 Church Street, Nashville, Tenn.

Ferguson, Alexander H., M.D., 4619 Grand Boulevard, Chicago, Ill.
Finney, J. M. T., M.D. (*Vice-President*), 1300 Eutaw Place, Baltimore, Md.
Frazier, Charles H., M.D., 1724 Spruce Street, Philadelphia, Pa.
Freeman, Leonard, M.D., 1374 Elizabeth Street, Denver, Col.

Gerrish, Frederic H., M.D., 675 Congress Street, Portland, Me.
Gerster, A. G., M.D., 34 East Seventy-fifth Street, New York.
Gibbon, John H., M.D., 1608 Spruce Street, Philadelphia, Pa.
Gibson, Charles L., M.D., 8 East Fifty-eighth Street, New York, N. Y.
Guthrie, George W., M.D., 109 South Franklin Street, Wilkes-Barre, Pa.

Halstead, Albert Edward, M.D., 2937 Indiana Avenue, Chicago, Ill.
Hamann, Carl A., M.D., 404 Osborn Building, Cleveland, Ohio.
Harrington, Francis B., M.D., 201 Beacon Street, Boston, Mass.
Harris, M. L., M.D., 612 Reliance Building, Chicago, Ill.
Harte, Richard H., M.D. (*Recorder*), 1503 Spruce St., Philadelphia, Pa.
Hearn, W. Joseph, M.D., 1120 Walnut Street, Philadelphia, Pa.
Horwitz, Orville, M.D., 1721 Walnut Street, Philadelphia, Pa.
Hotchkiss, Lucius Wales, M.D., 59 West Forty-eighth Street, New York, N. Y.
Huntington, Thomas W., M.D., 2629 Pacific Avenue, San Francisco, Cal.
Hutchinson, James P., M.D., 133 South Twenty-second St., Philadelphia, Pa.

Jacobson, Nathan, M.D., 430 South Salina Street, Syracuse, N. Y.
Johnson, Alexander B., M.D., 12 East Fifty-eighth Street, New York, N. Y.
Johnson, Robert W., M.D., Franklin and Cathedral Streets, Baltimore, Md.
Johnston, George B., M.D., 405 East Grace Street, Richmond, Va.
Jonas, August F., M.D., Continental Block, Omaha, Neb.

Kammerer, Frederick, M.D., 51 East Sixty-sixth Street, New York, N. Y.

Le Conte, Robert G., M.D. (*Secretary*), 1530 Locust Street, Philadelphia, Pa.
Lothrop, Howard Augustus, M.D., 10 Marlborough St., Boston, Mass.
Lutz, Frank J., M.D., 3337 Lafayette Avenue, St. Louis, Mo.

McArthur, Lewis L., M.D., 4724 Drexel Boulevard, Chicago, Ill.
McGraw, T. A., M.D., 73 Cass Street, Detroit, Mich.
McMurtry, Lewis S., M.D., The Atherton, cor. Fourth and Chestnut Streets, Louisville, Ky.
Macdonald, Willis G., M.D., 27 Eagle Street, Albany, N. Y.
MacKenzie, Kenneth A. J., M.D., 145 N. Twentieth Street, Portland, Ore.
MacLaren, Archibald, M.D., 350 St. Peter Street, St. Paul, Minn.
MacMonagle, Beverly, M.D., 240 Stockton Street, San Francisco, Cal.
Martin, Edward, M.D., 1506 Locust Street, Philadelphia, Pa.
Matas, Rudolph, M.D. (*President*), 2255 St. Charles Ave., New Orleans, La.
Mayo, Chas. H., M.D., Rochester, Minn.
Mayo, Wm. J., M.D., 427 West College Street, Rochester, Minn.
Meyer, Willy, M.D., 700 Madison Avenue, New York, N. Y.
Mixter, S. J., M.D., 180 Marlborough Street, Boston, Mass.
Monks, George H., M.D. (*Vice-President*), 67 Marlborough St., Boston, Mass.
Moore, James E., M.D., 704 Pillsbury Building, Minneapolis, Minn.
Mudd, Harvey G., M.D., Room 408 Humboldt Bldg., St. Louis, Mo.
Mumford, James G., M.D., 29 Commonwealth Avenue, Boston, Mass.
Munro, John C., M.D., 173 Beacon Street, Boston, Mass.
Murphy, John B., M.D., 100 State Street, Chicago, Ill.
Murray, Francis W., M.D., 32 West Thirty-ninth Street, New York, N. Y.

Neilson, Thomas R., M.D., 122 South Seventeenth Street, Philadelphia, Pa.

Ochsner, Albert J., M.D., 710 Sedgwick Street, Chicago, Ill.
Oliver, John C., M.D., 628 Elm Street, Cincinnati, Ohio.
Oviatt, Chas. W., M.D., 500 Algoma Street, Oshkosh, Wis.

Parham, F. W., M.D., 741 Carondelet Street, New Orleans, La.
Park, Roswell, M.D., 510 Delaware Avenue, Buffalo, N. Y.
Parmenter, John, M.D., 519 Franklin Street, Buffalo, N. Y.
Peck, Charles Howard, M.D., 30 West Fiftieth Street, New York, N. Y.
Pilcher, Lewis S., M.D., 386 Grand Avenue, Brooklyn, N. Y.
Porter, Charles A., M.D., 254 Beacon Street, Boston, Mass.
Powers, Charles A., M.D. (*Treasurer*), Fourteenth and Stout Streets, Denver, Col.
Primrose, Alexander, M.D., 100 College Street, Toronto, Canada.

Ransohoff, Joseph, M.D., 19 West Seventh Street, Cincinnati, Ohio.
Richardson, Maurice H., M.D., 224 Beacon Street, Boston, Mass.
Rixford, Emmet, M.D., 2694 Sacramento Street, San Francisco, Cal.
Roberts, John B., M.D., 313 South Seventeenth Street, Philadelphia, Pa.
Rodman, Wm. L., M.D., 1904 Chestnut Street, Philadelphia, Pa.

Scudder, Charles L., M.D., 189 Beacon Street, Boston, Mass.
Shepherd, Francis J., M.D., 152 Mansfield Street, Montreal, Canada.
Sherman, Harry M., M.D., 2125 Jackson Street, San Francisco, Cal.
Souchon, Edmond, M.D., 2403 St. Charles Avenue, New Orleans, La.
Stillman, Stanley, M.D., 2201 Buchanan Street, San Francisco, Cal.
Summers, John Edward, Jr., M.D., Fifteenth & Dodge Streets, Omaha, Neb.

Taylor, William J., M.D., 1825 Pine Street, Philadelphia, Pa.
Thompson, James Edwin, M.D., 3224 Broadway, Galveston, Texas.

Vaughan, George Tully, M.D., 1718 I Street, Washington, D. C.

Walker, Edward W., M.D., 30 Garfield Place, Cincinnati, O.
Walker, John B., M.D., 33 East 33d Street, New York, N. Y.
Watson, Francis S., M.D., 92 Marlborough Street, Boston, Mass.
Weeks, S. H., M.D., 681 Congress Street, Portland, Me.
Wharton, Henry R., M.D., 1725 Spruce Street, Philadelphia, Pa.
White, J. William, M.D., 1810 South Rittenhouse Square, Philadelphia, Pa.
Woolsey, George, M.D., 117 East Thirty-sixth Street, New York, N. Y.

A LIST WITH THE ADDRESSES OF THE SENIOR FELLOWS.

Allis, Oscar H., M.D., 1604 Spruce Street, Philadelphia, Pa.
Barton, James M., M.D., 32 North New Hampshire Ave., Atlantic City, N. J.
Bradford, E. H., M.D., 133 Newbury Street, Boston, Mass.
Carmalt, William H., M.D. (*Council*), 87 Elm Street, New Haven, Conn.
Cheever, D. W., M.D., 557 Boylston Street, Boston, Mass.
Dandridge, N. P., M.D., 422 Broadway, Cincinnati, Ohio.
Gay, George W., M.D., 665 Boylston Street, Boston, Mass.
Halsted, Wm. S., M.D., 1201 Eutaw Place, Baltimore, Md.
Keen, W. W., M.D., 1729 Chestnut Street, Philadelphia, Pa.
Marks, Solon, M.D., 136 Wisconsin Street, Milwaukee, Wis.
Mastin, Wm. M., M.D., Northeast corner Joachim and Conti Streets, Mobile, Ala.
Mears, J. Ewing, M.D., 1535 Land Title Building, Philadelphia, Pa.
de Nancrède, C. B. G., M.D. (*Council*), 720 South University Ave., Ann Arbor, Mich.
Owens, John E., M.D., 1017–1018 Venetian Building, Chicago, Ill.
Rushmore, John D., M.D., 129 Montague Street, Brooklyn, N. Y.
Thompson, J. Ford, 1401 H. Street, N. W., Washington, D. C.
Tiffany, L. McLane, M.D., 831 Park Avenue, Baltimore, Md.
Vander Veer, A., M.D., 28 Eagle Street, Albany, N. Y.
Warren, J. Collins, M.D., 58 Beacon Street, Boston, Mass.
Weir, Robert F., M.D., 11 East Fifty-fourth Street, New York, N. Y.
Willard, De Forest, M.D., 1901 Chestnut Street, Philadelphia, Pa.

A LIST WITH THE ADDRESSES OF THE HONORARY FELLOWS.

Ballance, Charles Alfred, M.B., M.S., University of London; F.R.C.S. Eng., 106 Harley Street, London, England.
Billings, John S., M.D., 40 Lafayette Place, New York, N. Y.
Bryant, Thomas, F.R.C.S. Eng., 65 Grosvenor Place, Grosvenor Square, London, W., England.

Chiene, John, F.R.C.S. Edin., M.D. Edin., 26 Charlotte Square, Edinburgh, Scotland.
Czerny, Professor Dr. Vincent, 25 Sophien Strasse, Heidelberg, Germany.

Horsley, Sir Victor Alexander Haden, F.R.C.S. Eng., W. B. Lond., F.R.S., 25 Cavendish Square, London, W., England.

Kocher, Professor Dr. Theodore, 25 Villette, Berne, Switzerland.

Lister, Lord, M.B. Lond., O.M., F.R.C.S. Eng., D.C.L., LL.D., 12 Park Crescent, London, N. W., England.

Macewen, Sir William, M.D., M.B., M.S., 3 Woodside Crescent, Glasgow, Scotland.
Moynihan, B. G. A., F.R.C.S. Eng., 33 Park Square, Leeds, England.
Myles, Sir Thomas, M.D., F.R.C.S.I., 33 Merrion Square, N., Dublin, Ireland.

Pozzi, Professor Samuel, Professor of Surgery, University of Paris, Avenue de Jena, Paris, France.

Robson, A. W. Mayo, F.R.C.S., D.Sc., Vice-President R. C. S. Eng., Hunterian Professor of Surgery and Pathology, 8 Park Crescent, Portland Place, London, W., England.

Smith, Stephen, A.M., M.D., LL.D., 574 Madison Avenue, New York, N. Y.

Trendelenburg, Professor Dr. F., Professor of Surgery, University of Leipzig, Leipzig, Germany.

MINUTES

OF THE

THIRTY-FIRST MEETING

OF THE

American Surgical Association

HELD AT

WASHINGTON, D. C.

MAY 3, 4, AND 5, 1910

A List of the Officers and Standing Committees of the Association; also
A List of the Active, Senior, and Honorary Fellows and Addresses

1910

For the convenience of those who desire to preserve the Minutes of the Association by binding, the pages are made to follow the publication of last year.

ROBERT G. LE CONTE,
Secretary.

THE MINUTES OF THE MEETING.

HELD AT WASHINGTON, D. C., MAY, 3, 4, AND 5, 1910.

The following is the list of officers and standing committee

President—RUDOLPH MATAS, M.D.

Vice-Presidents—GEORGE H. MONKS, M.D.; J. M. T. FINNEY, M.D.

Secretary—ROBERT G. LE CONTE, M.D.

Treasurer—CHARLES A. POWERS, M.D.

Recorder—RICHARD H. HARTE, M.D.

Council—DUDLEY P. ALLEN, M.D.; WILLIAM H. CARMALT, M.D.; C. B. G. DE NANCRÈDE, M.D. PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex-officio.*

Committee on Annual Meeting—EDMOND SOUCHON, M.D.; N. P. DANDRIDGE, M.D. PRESIDENT, SECRETARY, RECORDER, AND CHAIRMAN OF THE ADJUNCT LOCAL COMMITTEE OF ARRANGEMENTS, *ex-officio.*

Publication Committee—RECORDER, SECRETARY, AND TREASURER, *ex-officio.*

Committee on Necrology, created in 1884 (*Report by Title*)—F. H. GERRISH, M.D.; N. B. CARSON, M.D.; WILLIAM L. RODMAN, M.D.

Adjunct Local Committee of Arrangements—GEORGE TULLY VAUGHAN, M.D., *Chairman;* GEORGE BEN JOHNSTON, M.D.; J. M. T. FINNEY, M.D.

Delegate to Congress of American Physicians and Surgeons, Washington, D. C., 1910 —HERBERT L. BURRELL, M.D.; *Alternate*, ARTHUR D. BEVAN, M.D.

FIRST DAY, MAY 3—MORNING SESSION.

Executive Session. The Association met in the Cabinet Room of the New Willard Hotel, and was called to order in executive session by the President, Dr. Rudolph Matas, at 9.30.

On motion, the calling of the roll was omitted.

The minutes of the previous meeting were presented in printed form by the Secretary, who stated that these minutes had been distributed to each Fellow.

On motion, the minutes as printed were adopted.

The report of the Treasurer was presented by Dr. Charles A. Powers, and read as follows:

DENVER, COLORADO, MAY 1, 1910.

To the Fellows of the American Surgical Association :

The annual report of the Treasurer of the Association is herewith presented, together with vouchers representing the expenditures for the time covered since the last annual report.

No Fellow is in arrears.

One Fellow has paid in advance the dues for the coming year.

It will be noted that there is a balance of $746.35 to the credit of the treasury.

At the Philadelphia meeting, June, 1909, an additional assessment of ten dollars was levied on each Active Fellow. With this total assessment of twenty dollars the sum in the treasury is now but $357.63 more than it was one year ago.

It is believed to be necessary and proper to change the By-Laws as recommended at the last Annual Meeting so that Section XIII shall read: "There shall be an annual assessment of $20.00, payable on the first day of the session."

Respectfully submitted,

CHARLES A. POWERS.

CHARLES A. POWERS, TREASURER, IN ACCOUNT WITH THE AMERICAN SURGICAL ASSOCIATION.

DR.

1909.		
June 1.	Cash balance	$388.72
	Dues and initiation fees	2620.00
	Dr. Richard H. Harte, Recorder, sale of Transactions	20.00
	Dr. Richard H. Harte, Recorder, excess charge on cuts in Transactions	30.25
		$3058.97

CR.

1909.		
June 3.	Dr. Robert G. Le Conte, expenses Secretary's office to date	$276.76
June 3.	Dr. Richard H. Harte, Recorder, Annual appropriation	100.00
June 12.	Miss H. J. Le Maistre, reporting Philadelphia meeting	103.00
June 15.	The Bond Company of Philadelphia, stationery for Recorder	13.01
June 20.	Doctor R. Max Goepp, translating articles	1.80
July 20.	Expenses of obtaining Charter for Association, as certified by Dr. J. Ewing Mears	370.85
Dec. 20.	Surgical Printing Co., of Chicago	7.35
Dec. 21.	William J. Dornan, printing Transactions	1439.85
1910.		
May 1.	Cash to balance	746.35
		$3058.97

It was moved and seconded that the report be referred to the Auditing Committee. Motion carried.

The report of the Recorder, which included the report of the Publication Committee, was then read by Dr. Richard H. Harte, and was as follows:

REPORT OF THE RECORDER FOR THE YEAR 1909–1910.

The Recorder would respectfully submit the following Report:

Volume XXVII of the TRANSACTIONS OF THE AMERICAN SURGICAL ASSOCIATION for 1909, a volume of 672 pages, was duly published and has been favorably received by the profession, both at home and abroad. Of this, 44 pages represent a list of the various officers and Fellows and an index.

The number of volumes of the complete file of the Transactions on hand at the present time is as follows:

Vol. I, 148 copies; Vol. II, 179 copies; Vol. III, 166 copies; Vol. IV, 186 copies; Vol. V, 187 copies; Vol. VI, 373 copies; Vol. VII, 2 copies; Vol. VIII, 80 copies; Vol. IX, 87 copies; Vol. XI, 10 copies; Vol. XII, 7 copies; Vol. XIII, 7 copies; Vol. XIV, 19 copies; Vol. XV, 16 copies; Vol. XVI, 16 copies; Vol. XIX, 28 copies; Vol. XX, 29 copies; Vol. XXI, 27 copies; Vol. XXII, 19 copies; Vol. XXIII, 34 copies; Vol. XXIV, 22 copies; Vol. XXV, 26 copies; Vol. XXVI, 31 copies, Vol. XXVII 29 copies.

Volumes X, XVII, and XVIII are out of print.

Number of volumes printed of Transactions for 1909		350
Number of volumes delivered to foreign countries	60	
Number of volumes delivered in United States	211	
Number of volumes on hand, bound	29	
Number of volumes on hand, unbound	50	
	350	350

Receipts from cash sale of books:

11 volumes at $5.00, less 40 per cent. commission	$33.00
2 volumes at $3.00	6.00
4 volumes at $5.00 (no commission)	20.00
	$59.00
Expressage	1.04
	$57.96

Cash on hand from the Publisher	$37.96	
Cash sent Treasurer June 1, 1909	20.00	
		$57.96

It was moved, seconded, and carried that the report be placed on file.

The financial report of the Secretary was read by Dr. Robert G. Le Conte.

On motion, this report was referred to the Auditing Committee.

The President appointed Dr. Leonard Freeman and Dr. Ellsworth Eliot, Jr., on the Auditing Committee.

The President appointed as members of the Nominating Committee: Drs. W. W. Keen, *Chairman;* A. Vander Veer, Maurice Richardson, Dudley P. Allen, and George Ben Johnston.

The Secretary read the report of Council, which was as follows:

Report of Council.

Membership.

ACTIVE FELLOWS.

Number of Fellows at last report	111
Number made Senior Fellows	2
	109
Number of Fellows elected at last meeting	6
	115
Died since last report:	
Dr. S. H. Weeks, Portland, Me.,	
Dr. Herbert L. Burrell, Boston, Mass	2
Present number of Active Fellows	113

SENIOR FELLOWS.

Number of Senior Fellows at last report	19
Number made Senior Fellows at last meeting	2
Present number of Senior Fellows	21

HONORARY FELLOWS.

Present number of Honorary Fellows (of whom 13 are foreign and 2 American)	15

The report of the Committee on Annual Meeting was presented by the Secretary in the form of the printed program.

The report of the Adjunct Local Committee of Arrangements was presented by the Chairman, Dr. George Tully Vaughan, who announced that luncheon would be provided each day in a room adjoining the meeting room for the Fellows of the Association, at the rate of two dollars each; that the Association would hold its annual dinner at the New Willard on Tuesday evening, May 3, at 7.30 o'clock. He also announced that Mrs. Vaughan would give a tea for the Fellows of the Association and the ladies accompanying them, on Wednesday afternoon, May 4, from four until seven o'clock, at 1829 I Street, and that there would be automobiles at the hotel to take the guests to the tea. The house mentioned was chosen for the tea as it is one which is being considered by the Committee on Permanent Home for purchase.

The President expressed his satisfaction and appreciation of the work done by the Adjunct Local Committee of Arrangements

in behalf of the Association, and suggested that a vote of thanks from the Association was in order. Such a vote was then given.

The Secretary moved, in view of the fact that the American Gynecological Association was to meet with the American Surgical Association in a joint discussion on Thursday, that the attending members of the visiting Association be invited to participate in the luncheon of the American Surgical Association as its guests. This motion was seconded and carried.

The report of the Committee on Charter was presented by Dr. J. Ewing Mears. He reported that the Charter had been obtained. On making inquiry as to how this was to be obtained, it was found that it was not practicable to obtain a Charter from the United States Government or from any State, this being merely a literary association, so that the Charter was obtained from the City of Philadelphia, signed, sealed, and delivered, signed by officials of the courts and forty-two members of the Association, who were chosen to represent the various parts of the country. He further stated that the Committee had obtained the permission of the College of Physicians of Philadelphia to deposit this Charter in their vault, they receiving it merely on deposit without incurring any responsibility. The fact of such deposit will be noted on the books of the College of Physicians of Philadelphia, and Dr. Mears suggested that it also be recorded on the books of the American Surgical Association for future reference.

Dr. Harte amended the preceding report by the statement that it was not to be understood that the Charter was deposited in the College of Physicians of Philadelphia, but in its vault in the Trust Company.

It was moved, seconded, and carried that the above report be accepted and printed in the minutes.

The report of the Committee on Permanent Home was presented by Dr. J. Ewing Mears. He stated that the report agreed upon by the Committee had been sent out by the Secretary and placed in the hands of every Fellow of the Association. The Committee asked that the discussion on this matter be deferred until the last day of the meeting, in order that the Fellows might be able to see a property then under consideration. It was, therefore, moved and seconded that Dr. Mears' request be granted. Motion carried.

Dr. Le Conte read the following amendment to the By-Laws, Section XIII: "There shall be an annual assessment of twenty dollars payable on the first day of the session."

Dr. Gerrish moved the adoption of this amendment, which was

seconded by Dr. Ransohoff, and after discussion, the motion was carried.

The Secretary announced that letters of regret had been received from the following foreign guests who had been invited to attend this meeting: Tuffier, of Paris; Antoine Depage, of Brussels; Hermann Kümmell, of Hamburg; Charles B. Lockwood and George H. Makins, of London; Alexis Thomson, of Edinborough; Louis Wickham, of Paris.

He also moved that the following Fellows of the Association be excused from this meeting: Drs. Dandridge, Jonas, MacMonagle, Murray, Coley, Lutz, and Park.

Dr. Carmalt stated that Dr. Roswell Park had been taken seriously ill, and was at the moment in a hospital in New York. He moved that a telegram of sympathy and regret be sent him by the Association.

This motion was seconded and carried.

The President stated that on account of illness Dr. Wickham was unable to come over from Paris, being taken ill at the last moment, and he moved that a communication of regret be sent to him from the Association. Motion seconded and carried.

The following visiting surgeons were introduced, and were thereby given the privilege of participating in the discussions:

Drs. J. Alex. Hutchison, of Montreal; H. H. Kerr, Geo. M. Sternberg, formerly Surgeon-General U. S. A., of Washington, D. C.; Dean Lewis, A. B. Kanavel, of Chicago; Charles F. Stokes, Surgeon-General of the U. S. Navy; E. J. A. Rogers, S. Fosdick Jones, and W. A. Jayne, of Denver; F. N. G. Starr, of Toronto; Benjamin A. Thomas, of Philadelphia; Runyon, of Orange; John F. Erdman, and Samuel Alexander, of New York City; Charles Mixter, of Boston; Halsted, of Syracuse; Upson, A. G. Becker, and Lower, of Cleveland; J. L. Yates, of Milwaukee; Alfred King, of Portland, Me.; G. S. Haines, of Louisville; James Mitchell, of Washington; James Vander Veer, of Albany.

The President then introduced the guest of the Association from Europe, Prof. von Eiselsberg, of Vienna.

The Executive Session then adjourned at 10.15.

General Session. Dr. J. M. T. Finney, Vice-President, took the Chair and introduced the President, Dr. Rudolph Matas, who made an address of welcome to the Association and stated that his formal address would come later in the session.

After the President's address of welcome the following papers were read:

"Concerning Operation on the Hypophysis," by Professor A. von Eiselsberg.

"The Technique of Operation for Removal of Tumor of the Hypophysis, with Report of a Case," by Dr. Albert E. Halstead.

These two papers were discussed by Drs. Mixter, Harvey Cushing, Kanavel, Lewis, and, in closing, by Professor von Eiselsberg.

Owing to the absence of Dr. Louis Wickham, of Paris, his paper was not read.

Dr. Joseph C. Bloodgood read a paper on "Benign Bone Cysts, Ostitis Fibrosa, Giant-cell Sarcoma, and Bone Aneurysm of the Long Pipe Bones. A Clinical and Pathological Study with the Conclusion that Conservative Treatment is Justifiable," which was discussed by Drs. Brewer, Matas, Rodman, Joseph A. Blake, Sherman, Allen, Ferguson, Halsted, Jacobson, von Eiselsberg, and, in closing, by Dr. Bloodgood.

Dr. N. B. Carson read a paper on "Removal of a Tack from the Left Bronchus."

Dr. Charles H. Mayo presented a paper on "Diagnosis and Surgical Treatment of Esophageal Diverticuli."

Dr. Willy Meyer read a paper on "Some Observations Regarding Thoracic Surgery on Human Beings."

These three papers were discussed by Drs. Mixter, Roberts, Crile, Murphy, Brewer, Willard, Rodman, Jacobson, Vander Veer, Ransohoff, and, in closing, by Drs. Carson and Meyer.

On motion, the Association then adjourned until Wednesday morning at 9.30.

Second Day, May 4—Morning Session.

The Association was called to order at 9.35 by the President.

Dr. Alexis Carrel then read a paper entitled "On the Experimental Surgery of the Heart and of the Thoracic Aorta," which was discussed by Dr. Keen.

Dr. Rudolph Matas presented a paper on "Tests of the Efficiency or Inefficiency of the Collateral Circulation after the Occlusion of the Great Surgical Arteries." This was discussed by Drs. Halsted, Charles H. Mayo, Ransohoff, Primrose, and, in closing, by Dr. Matas.

Dr. W. S. Halsted read a paper on "A Device for Performing Aseptically End-to-end and Lateral Anastomosis of the Intestine."

Dr. C. L. Gibson then read a paper on "End-to-end Intestinal Anastomosis by the Invagination Method."

Dr. George Woolsey presented a paper on "Postoperative Intestinal Obstruction."

These three papers were discussed by Drs. Richardson, Macdonald, Charles H. Mayo, Deaver, Ochsner, Andrews, Ferguson, Gerster, and, in closing, by Dr. Woolsey.

Dr. G. E. Armstrong read a paper on "Abnormal Position of the Duodenum," which was discussed by Drs. Richardson, Rixford, Freeman, Joseph A. Blake, Primrose, Bloodgood, and, in closing, by Dr. Armstrong.

Dr. George Emerson Brewer read a paper entitled "Report of a Case of Hepatico-duodenal Anastomosis for Biliary Fistula." Discussion by Drs. Halsted, Ferguson, Gerster, Bloodgood.

Dr. J. M. T. Finney then presented a paper on "Resection of the Pancreas, with Report of a Case." This was discussed by Drs. Harris, Armstrong, Meyer, Matas, and, in closing, by Dr. Finney.

Dr. John B. Roberts read a paper on "Congestion of the Lower Lobe of the Right Lung an Early Symptom in Appendicitis."

The Chair read the following communication from Dr. E. L. Trudeau:

"News has just been received that Dr. Howard T. Ricketts, while engaged in an investigation of an outbreak of Mexican typhus fever, has died of the disease in the City of Mexico. Dr. Ricketts has recently been called from the University of Chicago to the Chair of Pathology in the University of Pennsylvania. His death while engaged in investigations for the benefit of mankind calls for some appropriate action on the part of the Congress expressive of his services and heroism.

"The President of the Congress would like as many members as possible from each Association to meet at 2 P.M. in the Cabinet Room of the New Willard, in order to take appropriate action on Dr. Ricketts' death."

The meeting then adjourned, to reconvene at two o'clock.

Afternoon Session.

The Association was called to order at 2.05 by the President.

Dr. John B. Deaver and (by invitation) Drs. John C. Da Costa, Jr., and D. B. Pfeiffer presented a paper on "Vaccine Therapy as an Adjunct to Surgery."

Dr. De Forest Willard and (by invitation) Dr. B. A. Thomas then presented a paper entitled "Therapy by Bacterins and Tuberculins in Mixed Suppurative Bone and Joint Disease."

These two papers were discussed by Drs. Finney, Macdonald, Surgeon-General Sternberg, McArthur, Murphy, Bloodgood, Joseph A. Blake, Bevan, Harrington, Sherman, Rixford, Moore, Powers, Charles H. Mayo, and, in closing, by Drs. Deaver and Willard.

Dr. Isaac Levin (by invitation) then read a paper on "The Study of the Etiology of Cancer Based on Clinical Statistics," which was discussed by Dr. Powers.

Dr. Arthur Dean Bevan presented a paper on "A Review of the Cancer Cures in America." Discussion by Drs. MacLaren, Finney, Owens, Deaver, Keen, Gerster, Weir, Joseph A. Blake, Harrington, Woolsey, Rodman, Carson, Willard, and, in closing, by Dr. Bevan.

On account of the absence of Dr. Coley, his paper on "End Results of Total Excision of the Clavicle for Sarcoma, with Report of a Case," was read by title.

Dr. C. A. Hamann then read a paper entitled "On the Simulation of Neoplasms by Inflammatory Processes," which was discussed by Dr. Sherman.

Dr. Archibald MacLaren read a paper on "Report of a Case of Wandering Spleen, with Twisted Pedicle, Producing a Tumor in the Pelvis." Discussion by Dr. Matas.

Dr. William L. Rodman presented a paper on "The Diagnosis and Treatment of Benign Tumors of the Breast." This was discussed by Drs. Estes, Carson, Ellsworth Eliot, Jr., and, in closing, by Dr. Rodman.

On motion, the Association then adjourned until Thursday morning at 9.30.

Third Day, May 5—Morning Session.

The Association met in Executive Session at 9.35 and was called to order by the President.

The Auditing Committee reported that they had examined the accounts of the Treasurer and Secretary and found them correct in every particular. It was moved and carried that the report be accepted and the accounts filed.

The Secretary reported that, as instructed at the first Executive Session, a telegram expressing the regret of the society at the illness and absence of Dr. Park had been sent, and the following reply had been received: "Dr. Park deeply appreciates the interest of the Association. Temperature now normal and he is considered out of danger." Signed by Dr. McGuire.

The Secretary reported that he had received a letter of resignation from Dr. B. F. Curtis, who has given up all active work and is now living in the country on account of ill health. The Council recommended its acceptance. Dr. Willard moved that the same be accepted with regret.

The Secretary reported that Council approved of the requests of Drs. J. W. Eliot and John Parmenter to be placed on the Senior Roll. It was moved and carried that these requests be granted.

Dr. Gerrish, in behalf of the Committee on Necrology, reported as follows:

The Committee on Necrology begs to report that it has learned of the death of but two Fellows, both active—Dr. Weeks, of Portland, and Dr. Burrell, of Boston. Suitable memorial notices will appear in the next volume of our Transactions.

Respectfully submitted,

FREDERIC H. GERRISH,
Chairman.

The report of the Nominating Committee was presented by Dr. Keen, Chairman, and was as follows:

For President, Dr. Richard H. Harte, Philadelphia, Pa.; Vice-Presidents, Dr. Samuel J. Mixter, Boston, Mass.; Dr. George E. Armstrong, Montreal, Canada; Treasurer, Dr. Charles A. Powers, Denver, Col.; Recorder, Dr. Archibald MacLaren, St. Paul, Minn.; Secretary, Dr. Robert G. Le Conte, Philadelphia, Pa.; Council, Dr. Rudolph Matas, New Orleans, La.; Committee on Annual Meeting, Dr. Arpad G. Gerster, New York City, and Dr. Joseph C. Bloodgood, Baltimore, Md.

Place of next meeting, Denver, Colorado.

Time of next meeting: To be decided by Committee on Annual Meeting.

It was moved and seconded that the Secretary be authorized to cast the ballot as read.

The Secretary reported that the ballot had been cast and the above list of officers elected.

The following new Fellows were balloted for and duly elected:

For Fellowship:

Dr. Henry Beeckman Delatour, Brooklyn, N. Y.
Dr. Charles N. Dowd, New York, N. Y.
Dr. Homer Gage, Worcester, Mass.
Dr. John H. Jopson, Philadelphia, Pa.
Dr. Howard Lilienthal, New York, N. Y.

Dr. Frederick Bates Lund, Boston, Mass.
Dr. Edgar Albert Vander Veer, Albany, N. Y.

For Honorary Fellowship:

Professor P. L. Friedrich, Marburg, Germany.

The Secretary read the names of new applicants for Fellowship who will come up for election next year. They are as follows:

For Fellowship:

Dr. Astley P. C. Ashhurst, Philadelphia, Pa.
Dr. J. B. Carnett, Philadelphia, Pa.
Dr. Harry Deaver, Philadelphia, Pa.
Dr. Forbes Hawkes, New York, N. Y.
Dr. Alfred King, Portland, Me.
Dr. Walton Martin, New York, N. Y.
Dr. James Mitchell, Washington, D. C.
Dr. George G. Ross, Philadelphia, Pa.
Dr. Francis T. Stewart, Philadelphia, Pa.
Dr. Stephen H. Watts, University, Va.

For Honorary Fellowship:

Professor A. von Eiselsberg, Vienna, Austria.

The Report of the Committee on Permanent Home was presented by Dr. J. Ewing Mears, Chairman. Dr. Mears presented the following resolution:

"*Resolved*, That the report of the Committee on the purchase of property in the City of Washington, for a permanent home for the Association be accepted and the Committee discharged."

The resolution was seconded and carried.

Dr. Mears then presented the following resolution:

"*Resolved*, That the subject of the purchase of property in the City of Washington for a permanent home for the Association be, and is hereby, referred to the Council for consideration and for such action as it may be deemed proper to take."

The Resolution was seconded and carried.

Dr. Mears then addressed the Association on the subject of a Permanent Home, speaking in behalf of the Committee.

"I am instructed to make a few remarks in explanation of the action taken by the Committee on Permanent Home.

"I am very loath to take up the time of the Association with any remarks of my own, but I speak in behalf of the Committee. I want, for a moment, the attention of the Association to this subject. I am responsible for it. At Richmond I introduced the resolution which has been incorporated in the report and placed in the hands of every Fellow of the Association. I do not feel it necessary to

apologize for my motives in so doing, and as the Chairman of the Committee I have labored in the past two years in endeavoring to accomplish what I thought was proper and desirable. The first year we had some correspondence and meetings, and it was thought desirable at the meeting in Philadelphia simply to bring the subject up in a short report, saying that the Committee felt that the subject was of such great importance that it should be committed to the entire Association for consideration and action. The Committee did not feel that it was proper for them to do anything more than to bring the Association into consultation with it on this subject. That was done, and the Association decided to publish the report which was made, and which has been placed in the hands of the Fellows of the Association. I am responsible for that report. I submitted it to my Committee and it was accepted, and I feel it would probably be well to refer to one or two points in connection with it.

"I need not take your time in discussing what I assume the necessity of a permanent home in this city, and, as I have expressed it on other occasions, the necessity and the great thing for our Association to erect a temple of surgery in this city which shall commemorate the deeds and work of the great founders of American surgery, upon the walls of which their names shall be inscribed. I do not consider it necessary to discuss this in detail. I do, however, wish to remove some feelings of misapprehension. The building which some of the Fellows saw yesterday is simply a suggestion. It was convenient, it was offered for sale, could be bought for a comparatively small sum, and while the Committee did not say it was the best building, it was thought well to take a building already constructed and possibly, if it had sufficient ground, in future to alter it. We thought that would be better than placing upon the Association the care and responsibility of buying land and of erecting a building. It goes without saying that, as a rule, many members of the medical profession are very poor business men, and therefore it would be better to do this than to take this responsibility of constructing a building. I do not want any Fellow to think that the Committee was committed to this special house.

"Secondly, we have said enough in the report with regard to the question of meeting each year in this city. There are Fellows of the Association who entertain different views on this subject. It might be well to refer to a matter of history in the life of this Association. In 1883, after meeting in one or two places about the country, it was decided to come to this city (Washington), and for

six years the meetings were held here, and since then it has led an itinerant life going from place to place. I think it is only necessary to refer to the experience in this very building to impress the fact that a public hotel is not the place for the meeting of a scientific body. This may be considered a matter of no importance, but I deem it of great importance. The work of this Association can be better done in proper quarters.

"Another point. Some Fellows have been disturbed with regard to the finances.

"It was the feeling of the Committee that the financial plan should be that the Fellows of the Association should be asked to contribute so much each one to the purchase fund, then the maintenance fund should be attended to by certain Fellows, or all should be asked during their life time to contribute a certain sum which would be interest on a bequest which they would incorporate in their wills for the Association. Besides, it is possible in this city to get a ren al from any building which we may have, which would contribute materially to the expenses. I wish it distinctly understood that the Committee do not want to assess the Fellows for this building; it was to be a contribution such as to the College of Physicians in Philadelphia, which, as it stands today, cost $400,000. This was a contribution of the Fellows and their friends. The same thing could be done here, but before we ask a dollar we have to show those who have money to give that we are helping ourselves, and then they will help us.

"These are the points which the Committee thought well should be developed in any remarks which I should make. If you will permit me in leaving this subject in transferring it to the Council, which is a fixed body of our Association, it might be well to say that the Committee fully approves of such a transfer, because a Committee such as ours is subject to change.

"Finally, with Dr. Keen and one other gentleman I was present at the birth of this Association, and in a very humble way I have lent a hand in promoting its welfare and its interest. I have watched its development and progress in the same spirit as the great founder, whose statue stands in front of the Surgeon-General's Library. I know how full his heart was with regard to the development of this Association, and in connection with it to the development of American Surgery. I feel that the surgeons of our country today owe the great founders of American surgery something. It is incumbent upon us in some way to commemorate the great work of these great men."

The President made the following remarks:

"The Chair fully endorses the feeling of the Fellows in assuring Dr. Mears that he has never been misunderstood by any of us in his statements or efforts in behalf of the Association in connection with this permanent home. His motives have always been appreciated. As a member of the Council I would assure him that the Council will give the most respectful consideration to these resolutions which he has presented.

"Again, I think the Chair is not misstating the situation by expressing to Dr. Mears the very sincere thanks of the Association for the great interest he has taken in this matter, always looking after the best interests of the organization."

These addresses were ordered printed in the Minutes.

The Secretary moved that a vote of thanks be given to the Adjunct Local Committee of Arrangements for their hospitality during the present session. The motion was seconded and carried.

On motion, the Executive Session adjourned at 10.15.

General Session. At 10.15 a Joint Session with the American Gynecological Society was held in the meeting room of the American Surgical Association.

The subject chosen for discussion was as follows: "What are the End Results of Surgery or Surgical Operations for the Relief of Neurasthenic Conditions Associated with the Various Visceral Ptoses; to What Extent do They Improve the Neurasthenic State Itself?"

Papers were presented by Dr. Edward Reynolds, representing the American Gynecological Society; and by Dr. Joseph A. Blake, representing the American Surgical Association.

These papers were discussed by Drs. Clark, Richardson, Smith, McMurtry, Polk, Ochsner, Howard A. Kelly, Macdonald, John K. Mitchell, William J. Mayo, and, in closing, by Dr. Reynolds.

On motion, the Association adjourned until two o'clock.

Afternoon Session.

The Association was called to order at 2.05 by the President.

Dr. William J. Mayo read a paper on "A Review of One Hundred and Twenty Resections of the Rectum for Cancer," which was discussed by Drs. Bevan, Bloodgood, Ferguson, Joseph A. Blake, Armstrong, and, in closing, by Dr. Mayo.

Dr. A. Primrose presented a paper on "Choriocarcinoma.

Dr. George W. Crile then read a paper on "The Changes in the

Central Nervous System in Infections, in Hyperthyroidism, in Anemia, and in Surgical Shock."

Dr. Joseph Ransohoff presented a paper on "Prognosis and Operative Treatment of Fractures of the Base of the Skull." Discussion by Drs. Bunts, Bloodgood, Armstrong, Crile, Powers, and, in closing, by Dr. Ransohoff.

Dr. Edward Martin read a paper entitled "A Method of Overcoming the Shortening in Old Fractures Treated by the Open Method." This was discussed by Drs. Harte, Ochsner, Thompson, Sherman, Le Conte, and, in closing, by Dr. Martin.

Owing to the absence of Dr. A. F. Jonas his paper entitled "Ancient Shoulder-joint Dislocation" was read by title.

Dr. Harry M. Sherman then read a paper on "Fracture Dislocations of the Os Innominatum." Discussion by Dr. Gerster.

Dr. Arpad G. Gerster presented a paper entitled "On Momberg's Method of Artificial Anemia by Suprapelvic Constriction," which was discussed by Drs. Ransohoff, Sherman, Harrington, Matas, and, in closing, by Dr. Gerster.

The following papers were read by title:

"The Separation of the Colon from its Mesentery, an Experimental and Clinical Study." By Dr. Frank E. Bunts.

1. "Thyroid Gland Tumor with Giant Cell Formation around Colloid Material."

2. "Case of Multiple Adenomata of the Breast." By Dr. John C. Munro and (by invitation) Dr. L. J. Rhea.

"The Value of Surgical Procedures in the Solution of the Problem of Race Betterment." By Dr. J. Ewing Mears.

Dr. Ransohoff moved that the thanks of the Association be tendered by vote to the retiring President for the very gracious and graceful way in which he has presided at the meetings. The motion was unanimously passed.

Dr. Rodman moved that the thanks of the Association be offered to the other officers, and to the Chairman of the Committee of Arrangements, for one of the best meetings the Association has yet held. Motion seconded and carried.

Before the last tap of the mallet the President made a short and graceful address, congratulating the Fellows on the scientific success of the meeting, and on the very happy termination of the labors of this session. In closing, he said, "I feel, gentlemen, that while we have been pursuing our scientific ideals we have not altogether lost our heart (Harte). We must all agree that a scientific man without a heart cannot very well get along, and we are glad this scientific body has preserved one who has been

at the centre of our circulation for such a long time. I wish to thank you all for your most valuable coöperation."

On motion, the Association then adjourned to meet in Denver, Col., in 1911.

The following Fellows were present and registered:

Dudley P. Allen
E. Wyllis Andrews
G. E. Armstrong
Arthur D. Bevan
John Bapst Blake
Joseph A. Blake
Joseph C. Bloodgood
Lewis C. Bosher
E. H. Bradford
George E. Brewer
Frank E. Bunts
William H. Carmalt
Alexis Carrel
N. B. Carson
George W. Crile
Harvey Cushing
H. W. Cushing
J. Chalmers Da Costa
G. G. Davis
John B. Deaver
F. S. Dennis
Ellsworth Eliot, Jr.
W. L. Estes
Alexander H. Ferguson
J. M. T. Finney
Charles H. Frazier
Leonard Freeman
Frederic H. Gerrish
A. G. Gerster
John H. Gibbon
Charles L. Gibson
George W. Guthrie
A. E. Halstead
William S. Halsted
Carl A. Hamann
Francis B. Harrington
M. L. Harris
Richard H. Harte
W. Joseph Hearn
Orville Horwitz
Lucius W. Hotchkiss
James P. Hutchinson
Nathan Jacobson
George B. Johnston
Frederick Kammerer
W. W. Keen
Robert G. Le Conte
Howard Augustus Lothrop
Lewis L. McArthur
L. S. McMurtry
Willis G. Macdonald
Kenneth A. J. MacKenzie
Archibald MacLaren
Edward Martin
William M. Mastin
Rudolph Matas
Charles H. Mayo
William J. Mayo
J. Ewing Mears
Willy Meyer
S. J. Mixter
George H. Monks
James E. Moore
Harvey G. Mudd
John C. Munro
John B. Murphy
Thomas R. Neilson
Albert J. Ochsner
John E. Owens
Charles Howard Peck
Lewis S. Pilcher
Charles A. Porter
Charles A. Powers
Alexander Primrose
Joseph Ransohoff
Maurice H. Richardson
Emmet Rixford
John B. Roberts
Wm. L. Rodman
Charles L. Scudder
Francis J. Shepherd
Harry M. Sherman
Edmond Souchon
John Edward Summers, Jr.
William J. Taylor
James E. Thompson
A. Vander Veer
George Tully Vaughan
John B. Walker
J. Collins Warren
R. F. Weir
Henry R. Wharton
De Forest Willard
George Woolsey

If any Fellow discovers an error or omission in the Minutes of the Association, will he please communicate with the Secretary.

1910—1911.

A LIST OF OFFICERS AND STANDING COMMITTEES.

President.
RICHARD H. HARTE, M.D.

Vice-Presidents.
SAMUEL J. MIXTER, M.D. GEORGE E. ARMSTRONG, M.D.

Secretary.
ROBERT G. LE CONTE, M.D.

Treasurer.
CHARLES A. POWERS, M.D.

Recorder.
ARCHIBALD MacLAREN, M.D.

Council.
WILLIAM H. CARMALT, M.D. C. B. G. DE NANCRÈDE, M.D
RUDOLPH MATAS, M.D.
PRESIDENT, SECRETARY, TREASURER, AND RECORDER, *ex-officio.*

Committee on Annual Meeting.
ARPAD G. GERSTER, M.D. JOSEPH C. BLOODGOOD, M.D.
PRESIDENT, SECRETARY, RECORDER, AND THE CHAIRMAN OF THE ADJUNCT LOCAL COMMITTEE OF ARRANGEMENTS, *ex-officio.*

STANDING COMMITTEES.

Publication Committee.
RECORDER, SECRETARY, AND TREASURER, *ex-officio.*

Committee on Necrology, Created in 1884 (*Report by Title*).
F. H. GERRISH, M.D. N. B. CARSON, M.D
WM L. RODMAN, M.D.

Adjunct Local Committee of Arrangements.
CHARLES A. POWERS, M.D., *Chairman.*
LEONARD FREEMAN, M.D. JOHN EDWARD SUMMERS, JR., M.D.

Place of next meeting.
DENVER, COLORADO.

A LIST WITH THE ADDRESSES OF THE ACTIVE FELLOWS.

Abbe, Robert, M.D., 13 West Fiftieth Street, New York, N.Y.
Allen, Dudley P., M.D., 1110 Euclid Avenue, Cleveland, Ohio.
Andrews, E. Wyllys, M.D., 2525 Prairie Avenue, Chicago, Ill.
Armstrong, George E., M.D. (*Vice-President*), 320 Mountain Street, Montreal, Canada.

Barrow, David, M.D., 148 Market Street, Lexington, Ky.
Bell, James, M.D., 409 Dorchester Street, West, Montreal, Canada.
Bevan, Arthur D., M.D., 100 State Street, Chicago, Ill.
Binnie, John Fairbairn, M.D., Twelfth & Wyandotte Streets, Kansas City, Mo.
Blake, John Bapst, M.D., 178 Beacon Street, Boston, Mass.
Blake, Joseph A., M.D., 601 Madison Avenue, New York, N. Y.
Bloodgood, Joseph C., M.D., 923 North Charles Street, Baltimore, Md.
Bosher, Lewis C., M.D., 422 East Franklin Street, Richmond, Va.
Brewer, George E., M.D., 61 West Forty-eighth Street, New York, N. Y.
Bristow, A. T., M.D., 234 Clinton Street, Brooklyn, N. Y.
Bryant, Joseph D., M.D., 32 West Forty-eighth Street, New York, N. Y.
Bunts, Frank E., M.D., The Osborn, 1021 Prospect Avenue, S.E., Cleveland, Ohio

Cabot, Arthur T., M.D., 1 Marlborough Street, Boston, Mass.
Carrel, Alexis, M.D., Rockefeller Institute for Med. Research, New York, N. Y
Carson, N. B., M.D., 303 Humboldt Building, St. Louis, Mo.
Cole, C. K., M.D., 32 Rose Street, New York, N. Y.
Coley, William B., M.D., 5 Park Avenue, New York, N. Y.
Crile, George W., M.D., Osborn Building, Cleveland, Ohio.
Cushing, H. W., M.D., 70 Commonwealth Avenue, Boston, Mass.
Cushing, Harvey, M.D., 107 East Chase Street, Baltimore, Md.

Da Costa, J. Chalmers, M.D., 2045 Walnut Street, Philadelphia, Pa.
Davis, Gwilym G, M.D., 1814 Spruce Street, Philadelphia, Pa.
Deaver, John B., M.D., 1634 Walnut Street, Philadelphia, Pa.
Delatour, Henry Beeckman, M.D., 73 Eighth Avenue, Brooklyn, N. Y.
Dennis, F. S., M.D., 62 East Fifty-fifth Street, New York, N. Y.
Dowd, Charles N., M.D., 127 West Seventy-second Street, New York, N. Y.

Eliot, Ellsworth, Jr., M.D., 62 E. Sixty-fifth Street, New York, N. Y.
Estes, W. L., M.D., South Bethlehem, Pa.
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